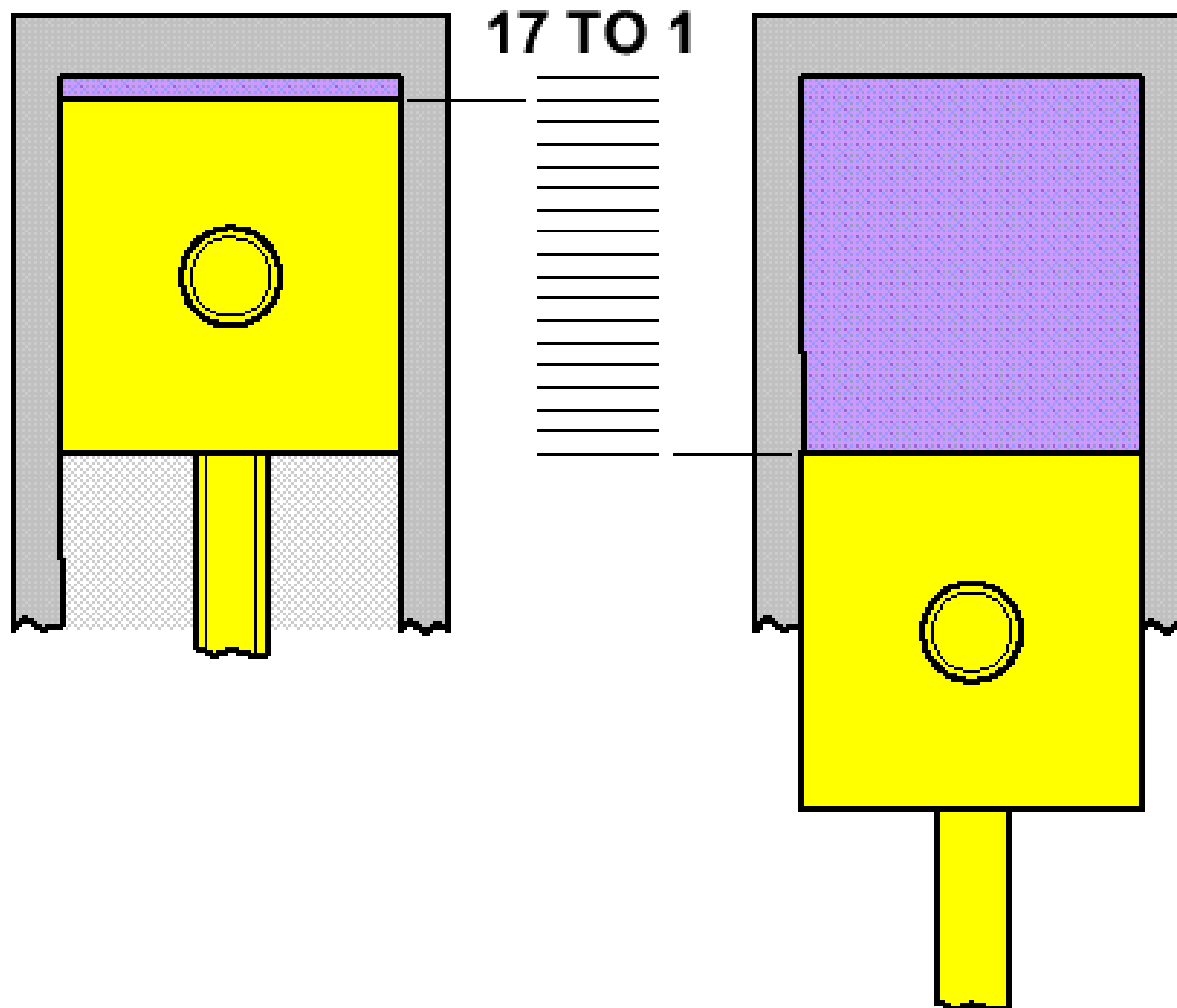
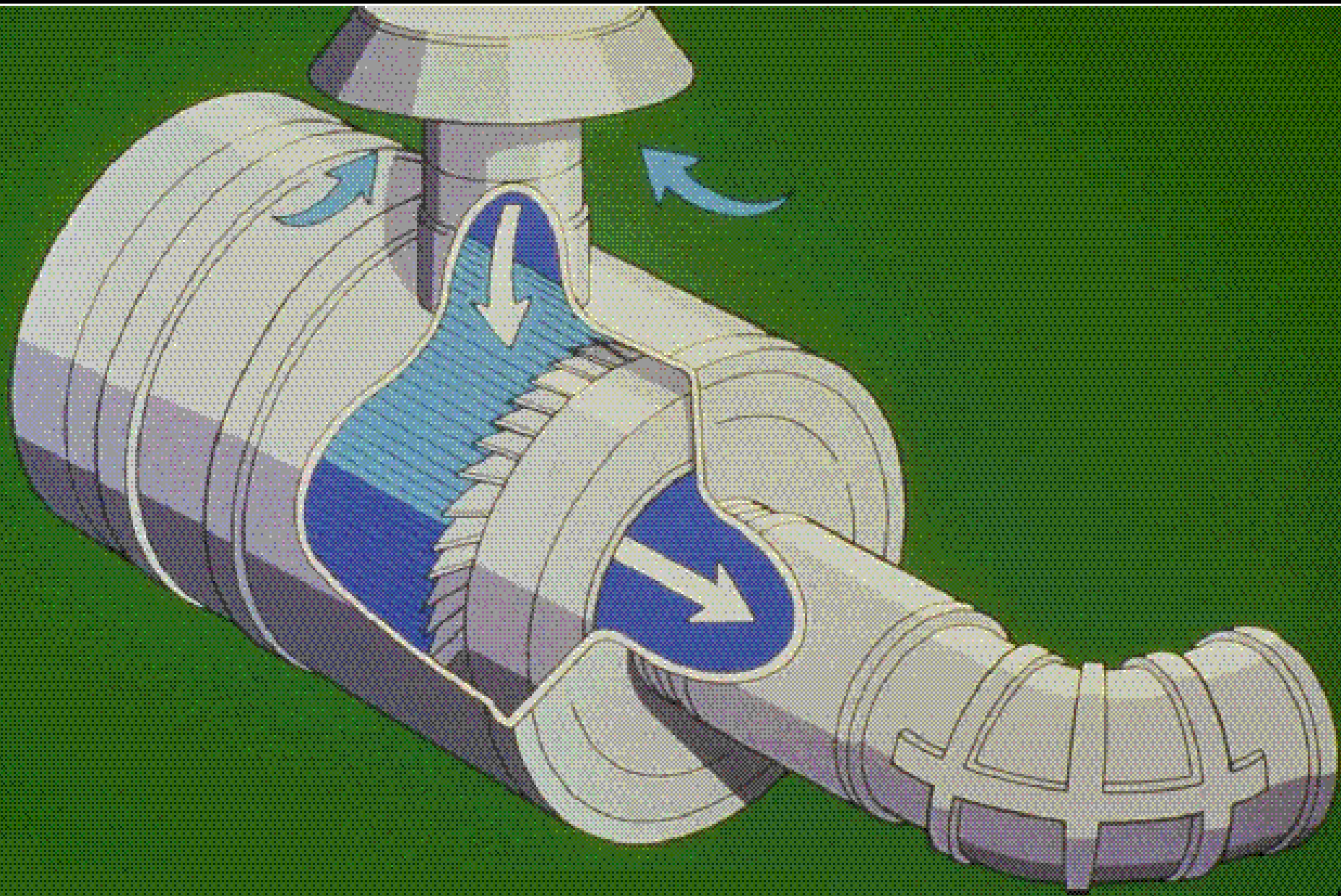


DIESEL ENGINE



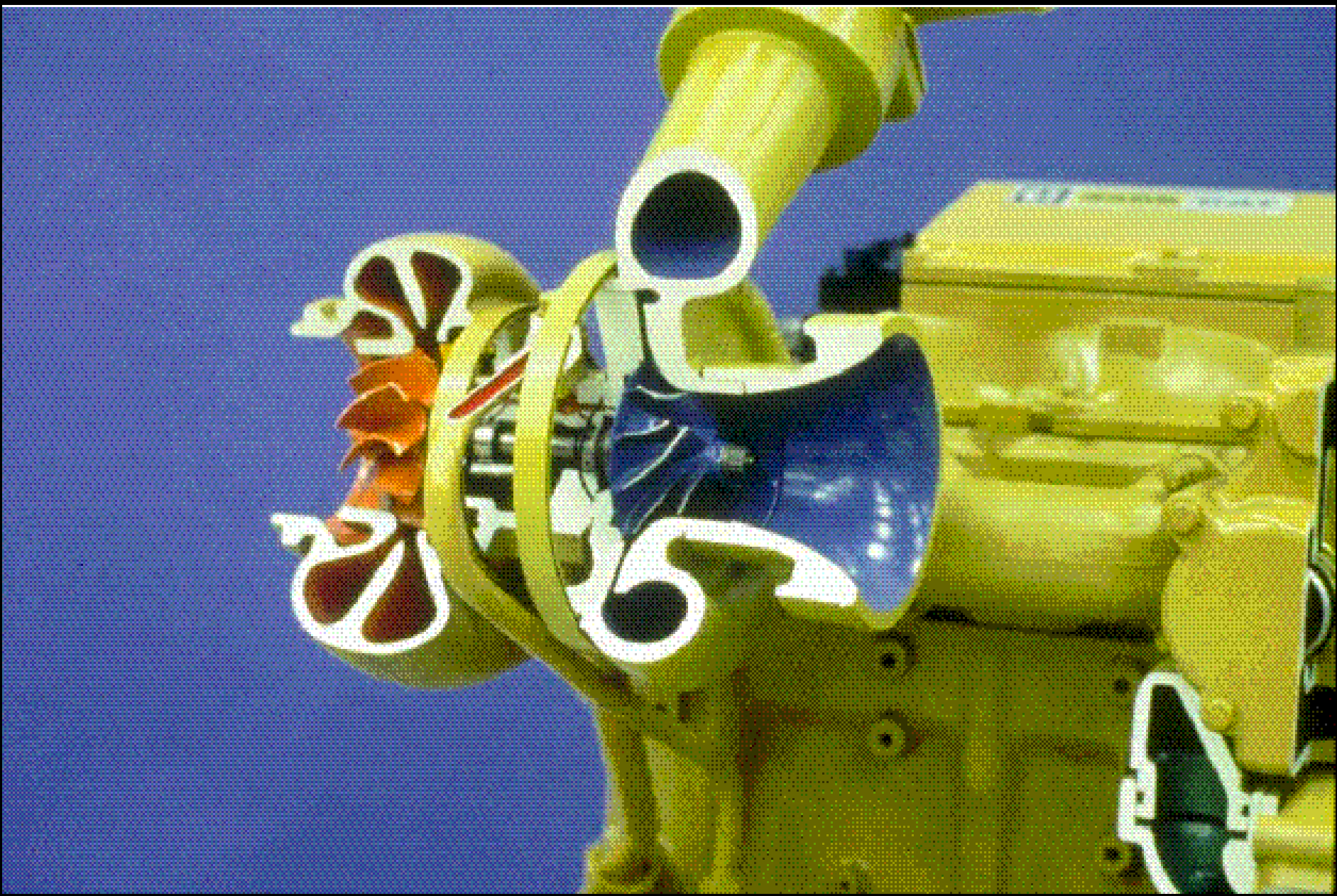


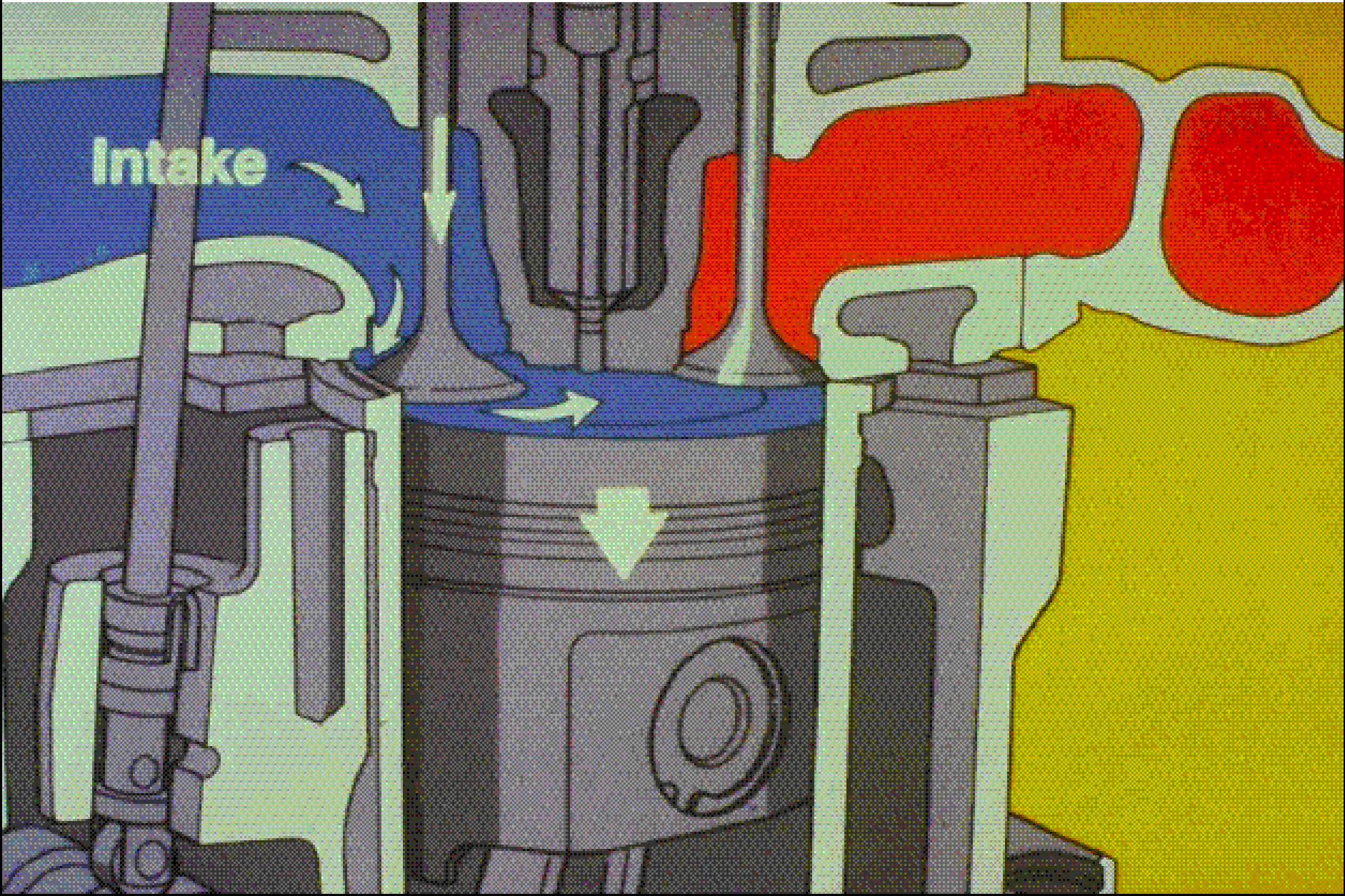




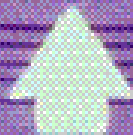




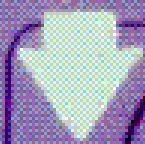


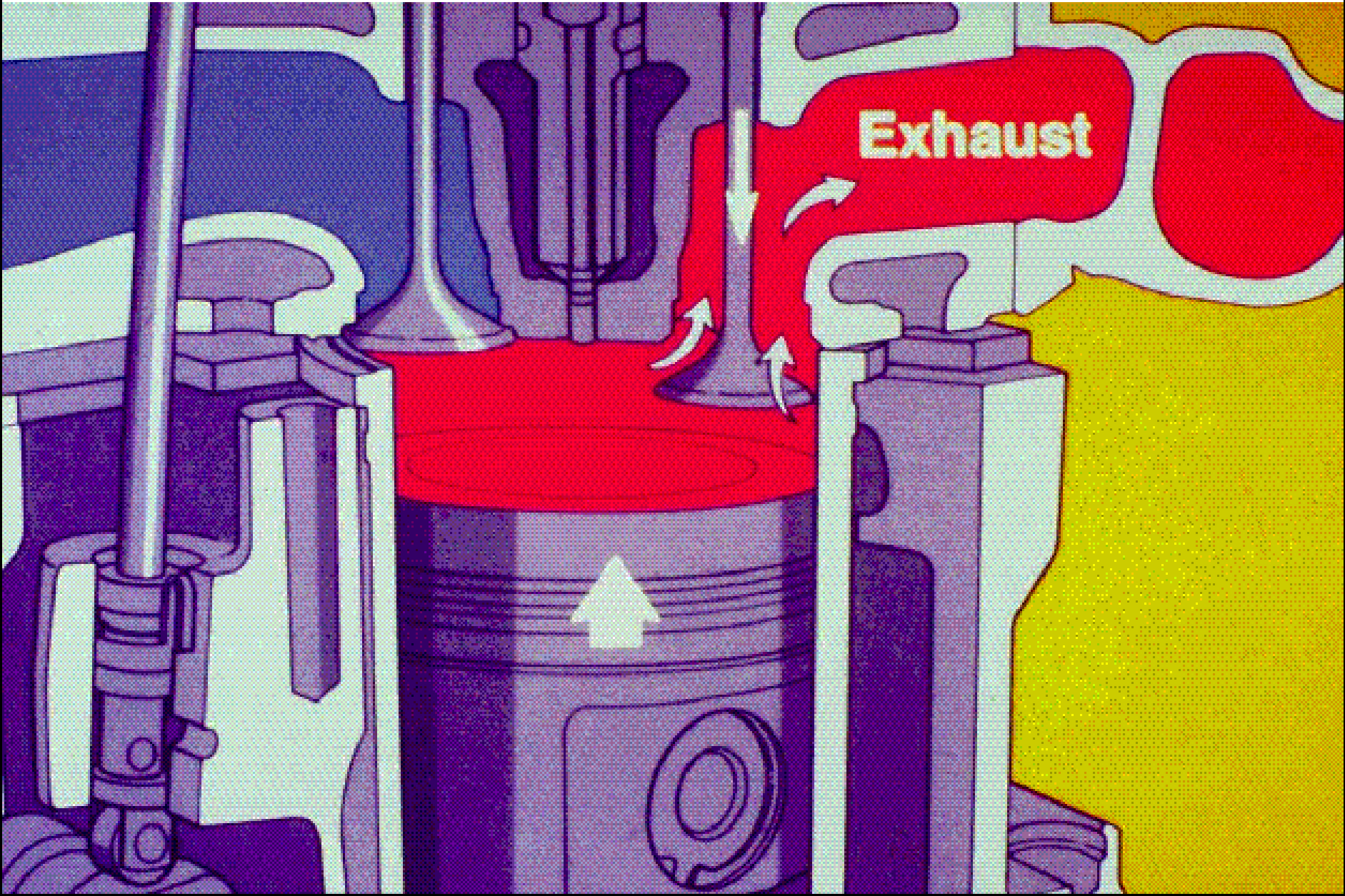


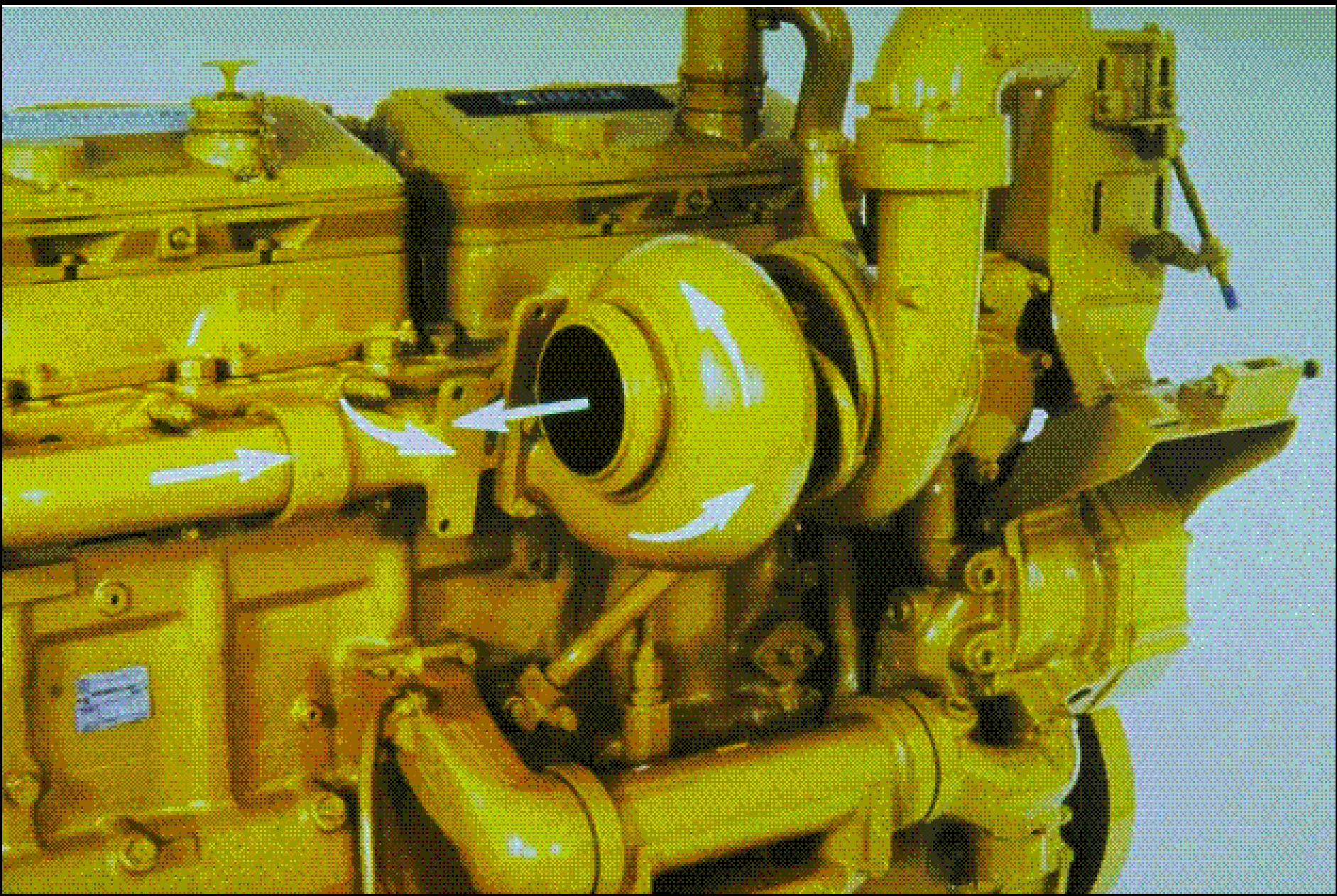
Compression

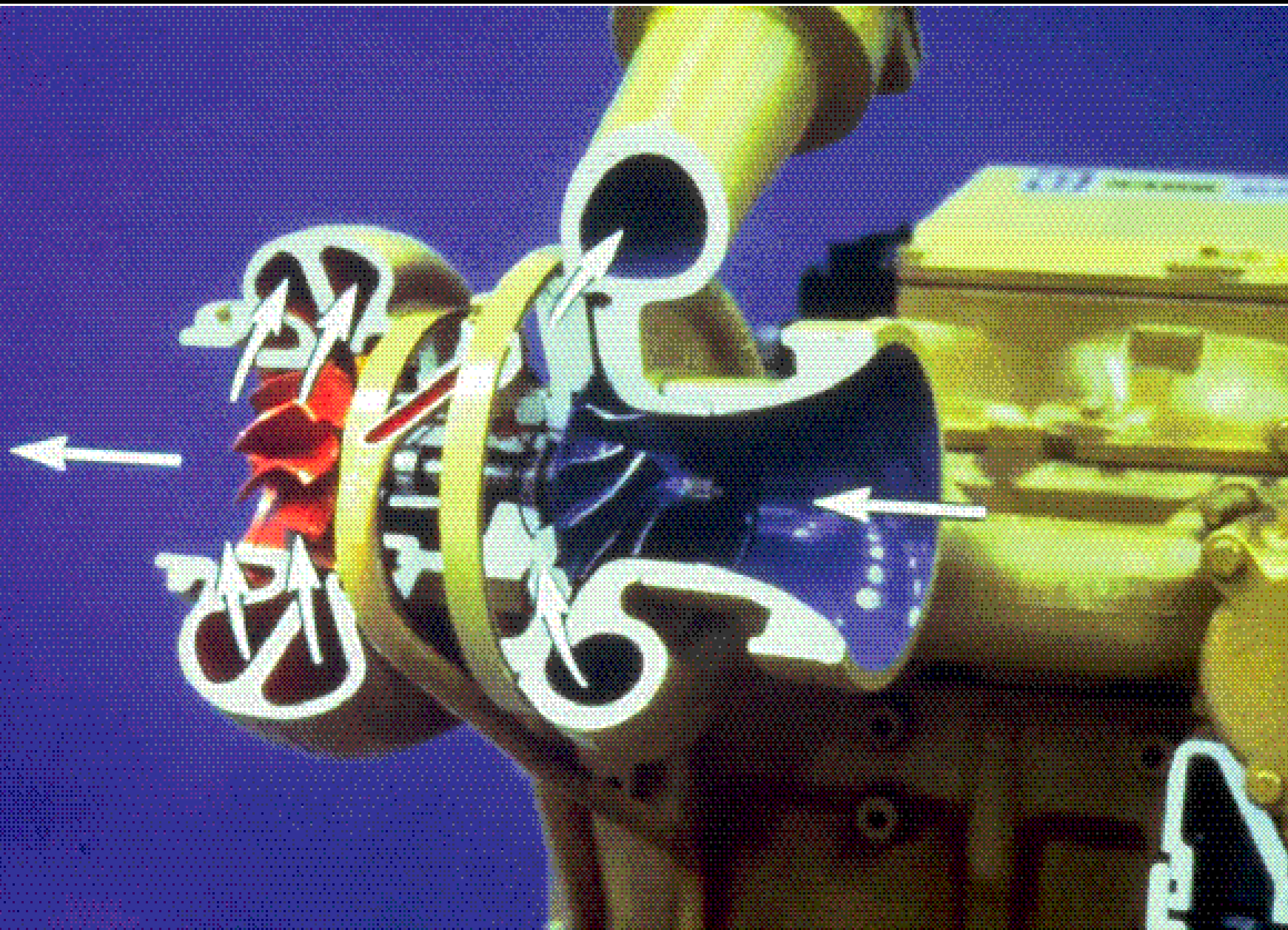


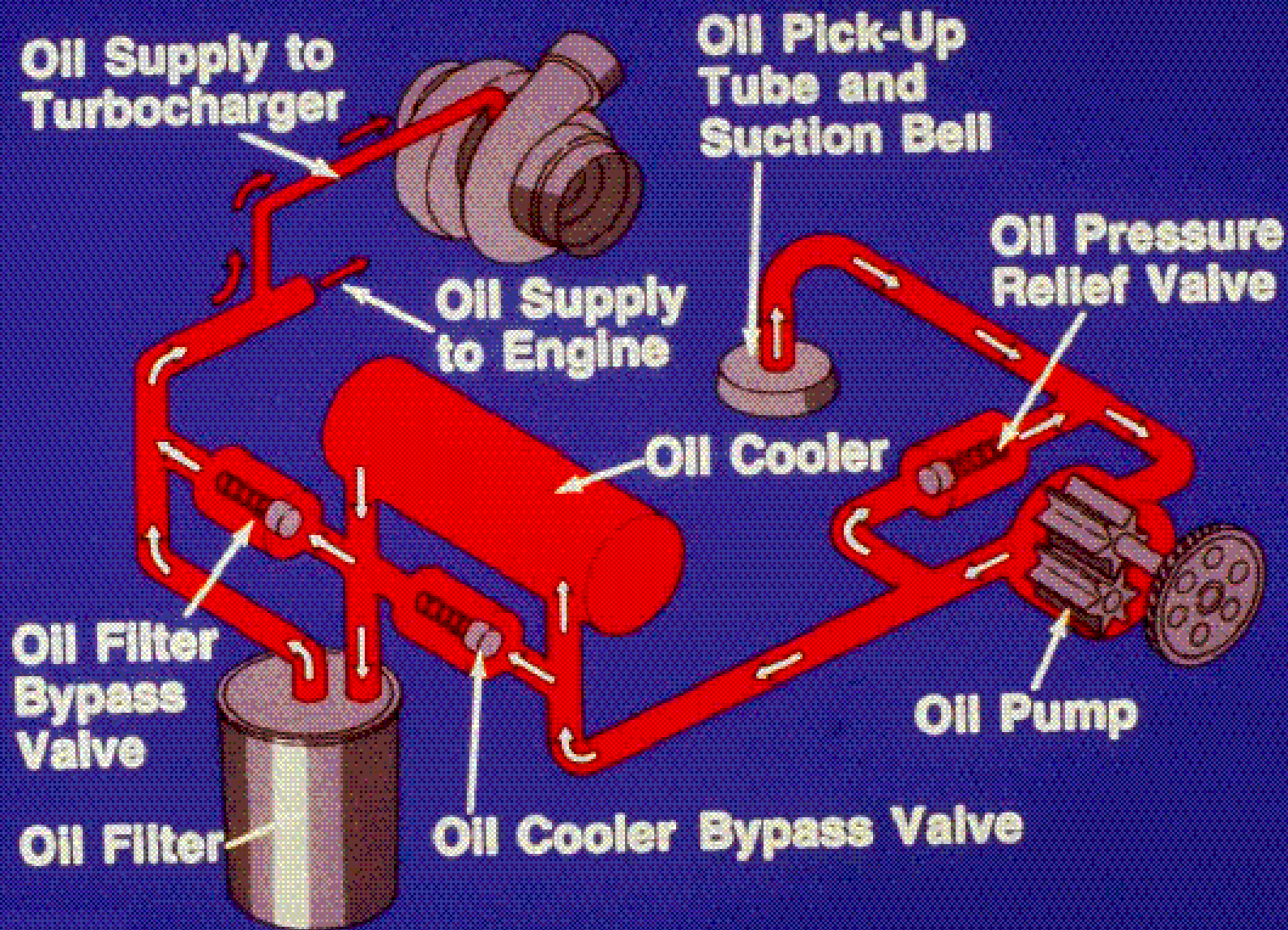
Power

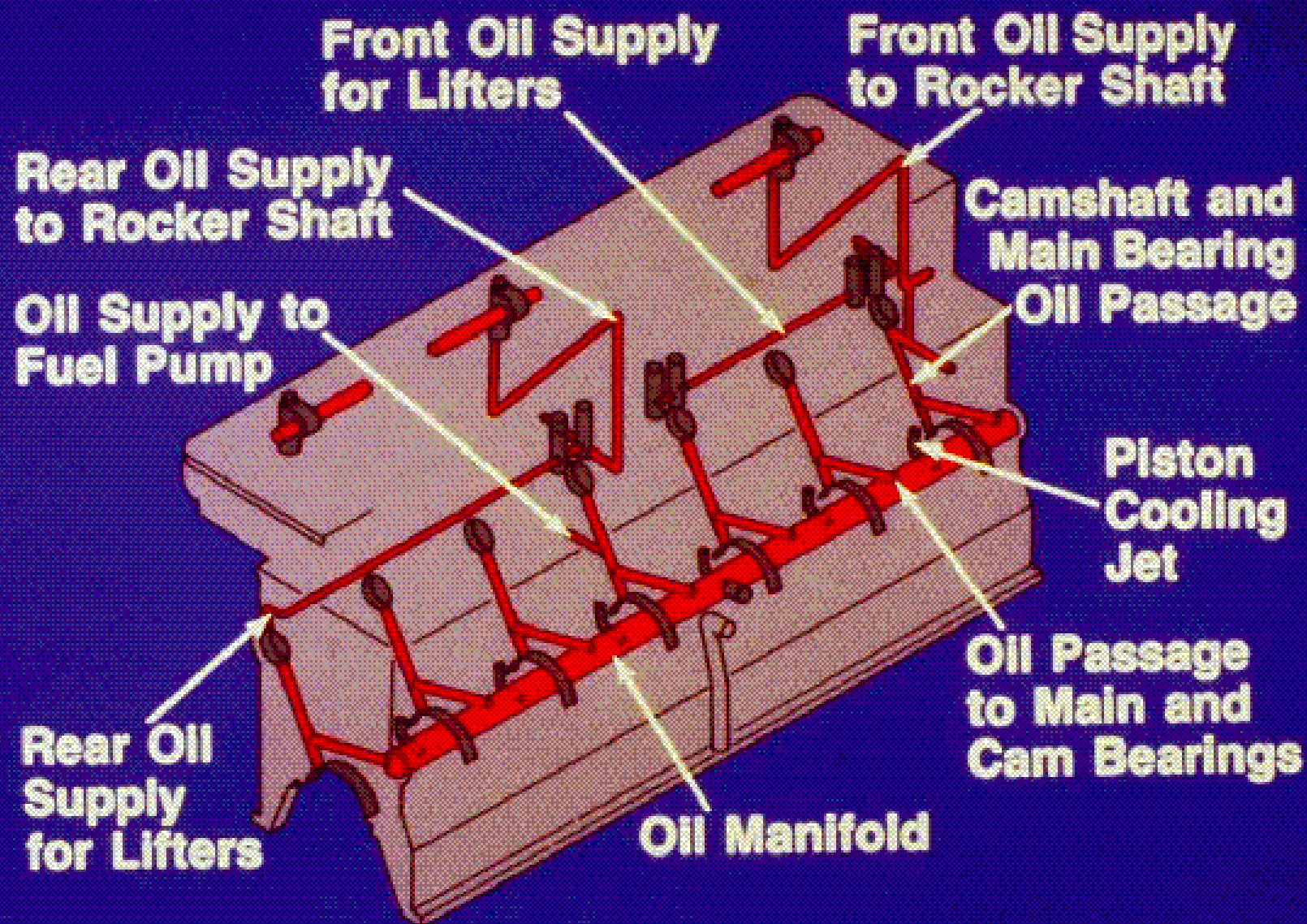


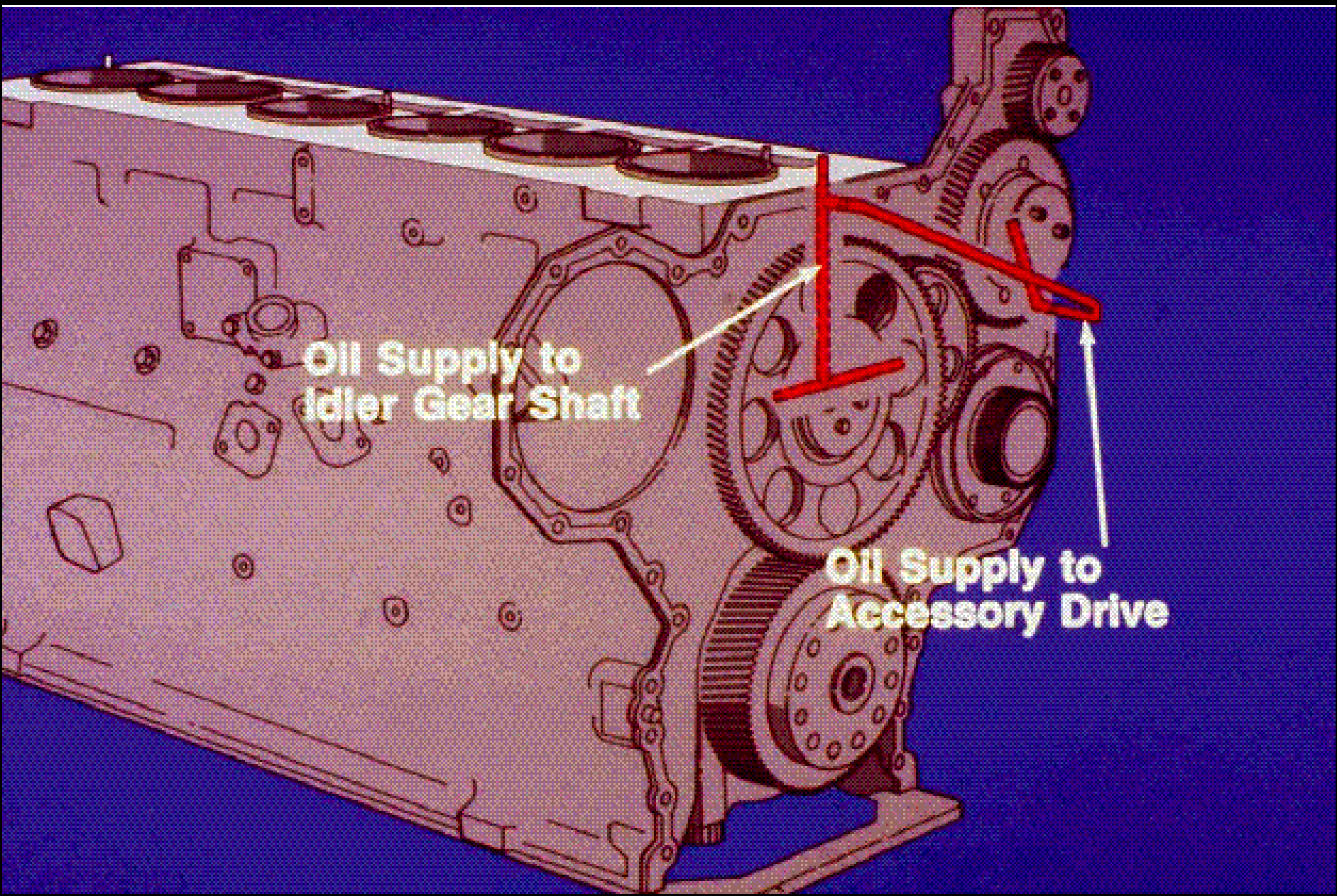






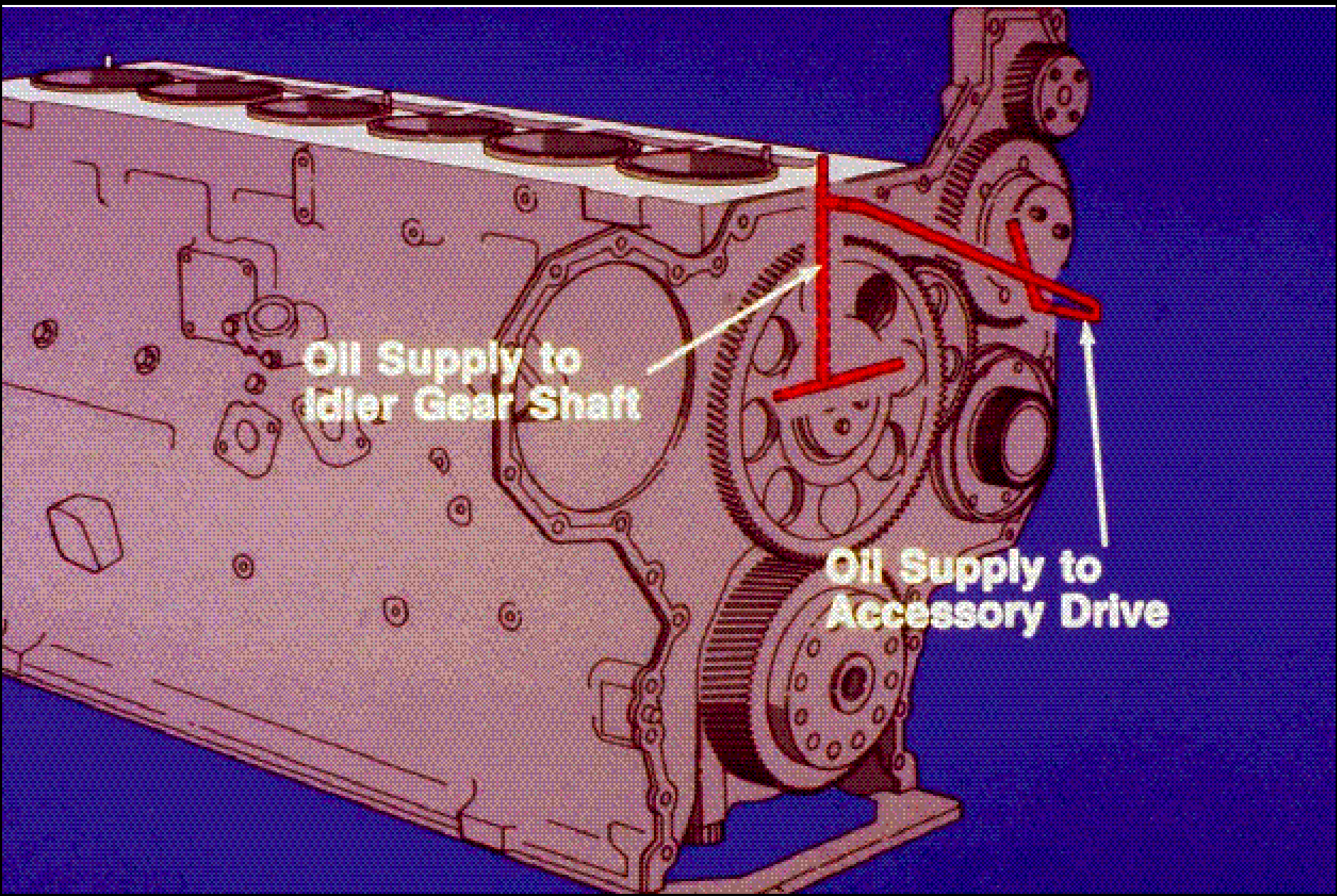






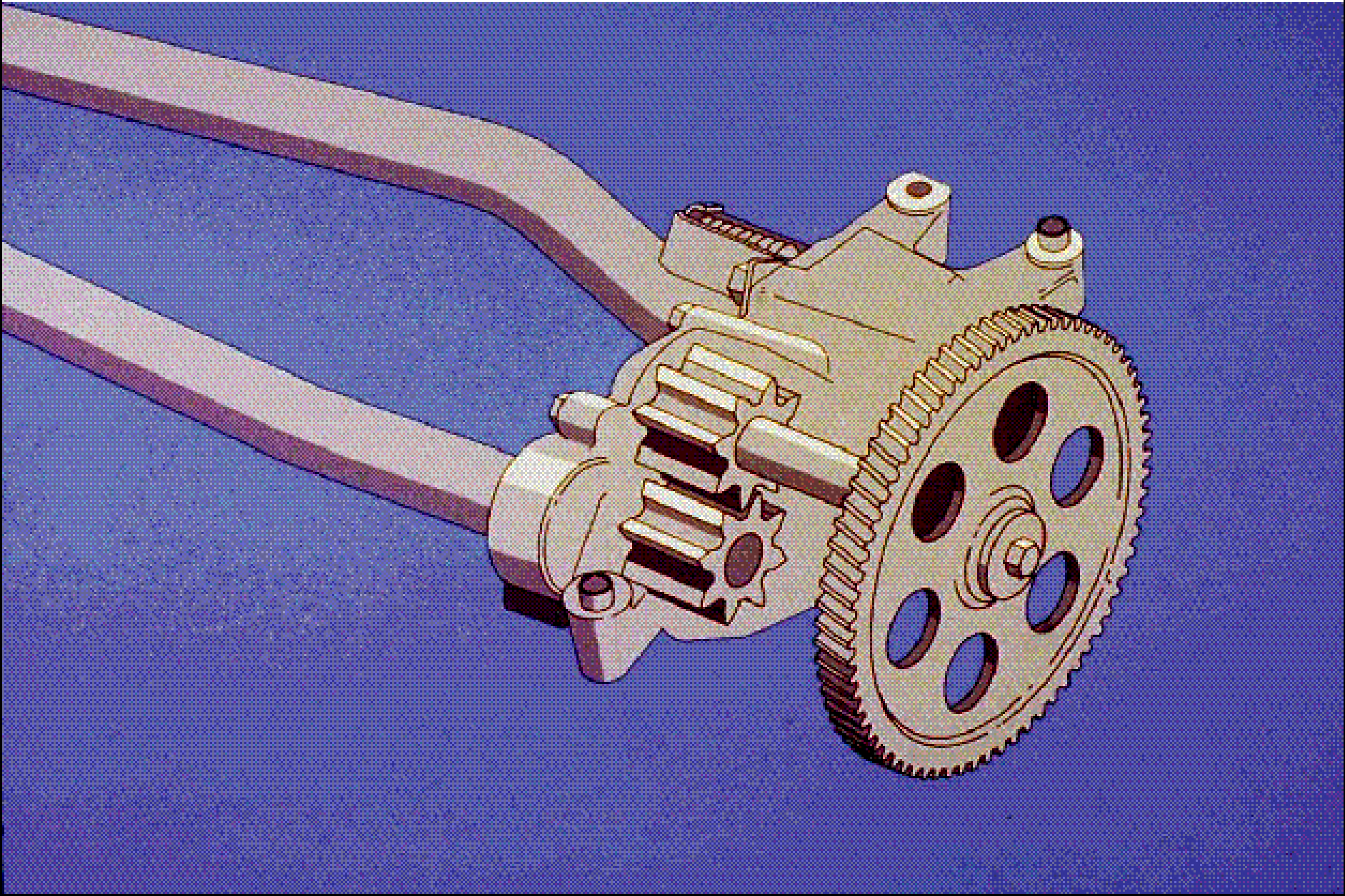
**Oil Supply to
Idler Gear Shaft**

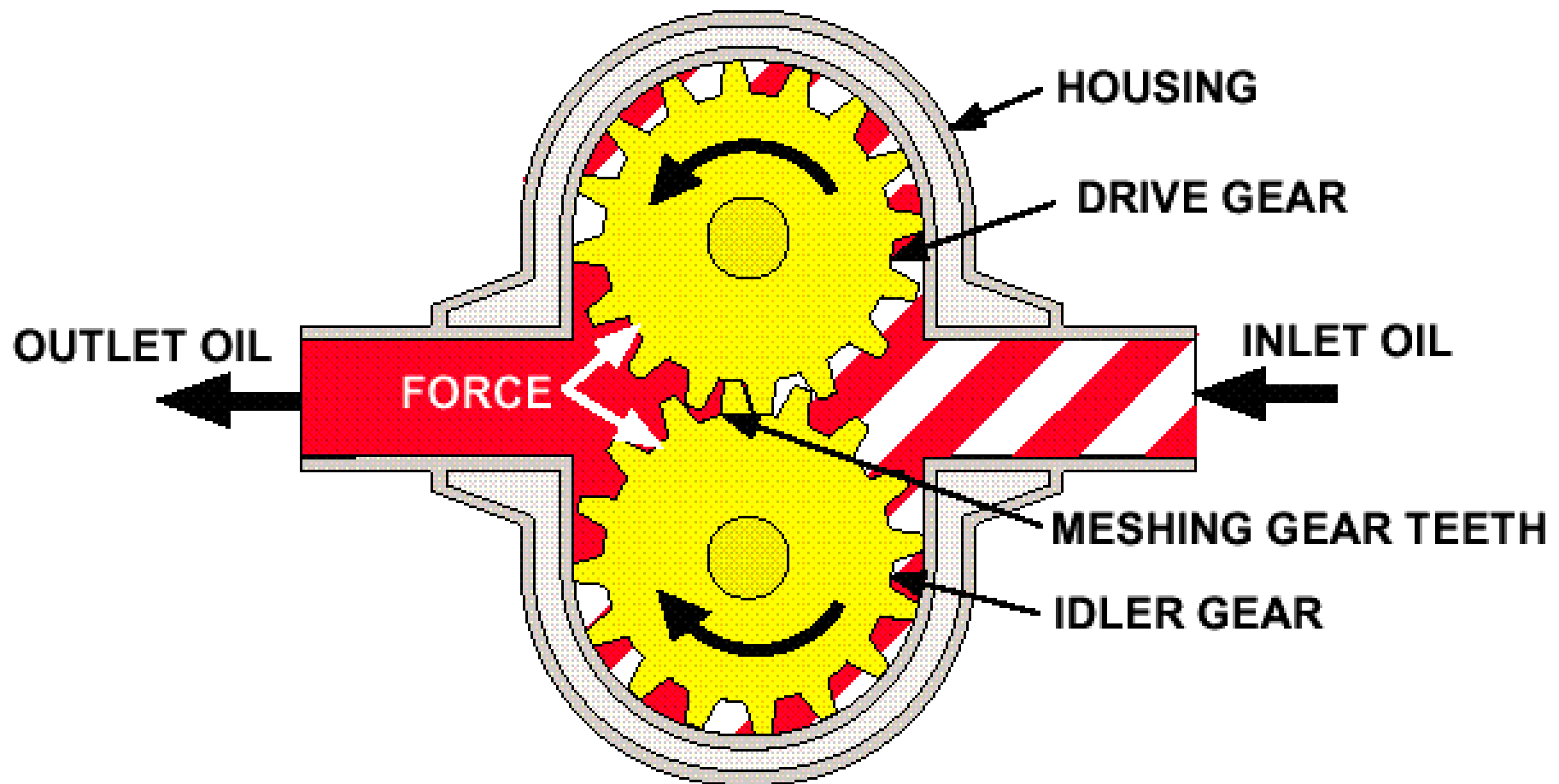
**Oil Supply to
Accessory Drive**



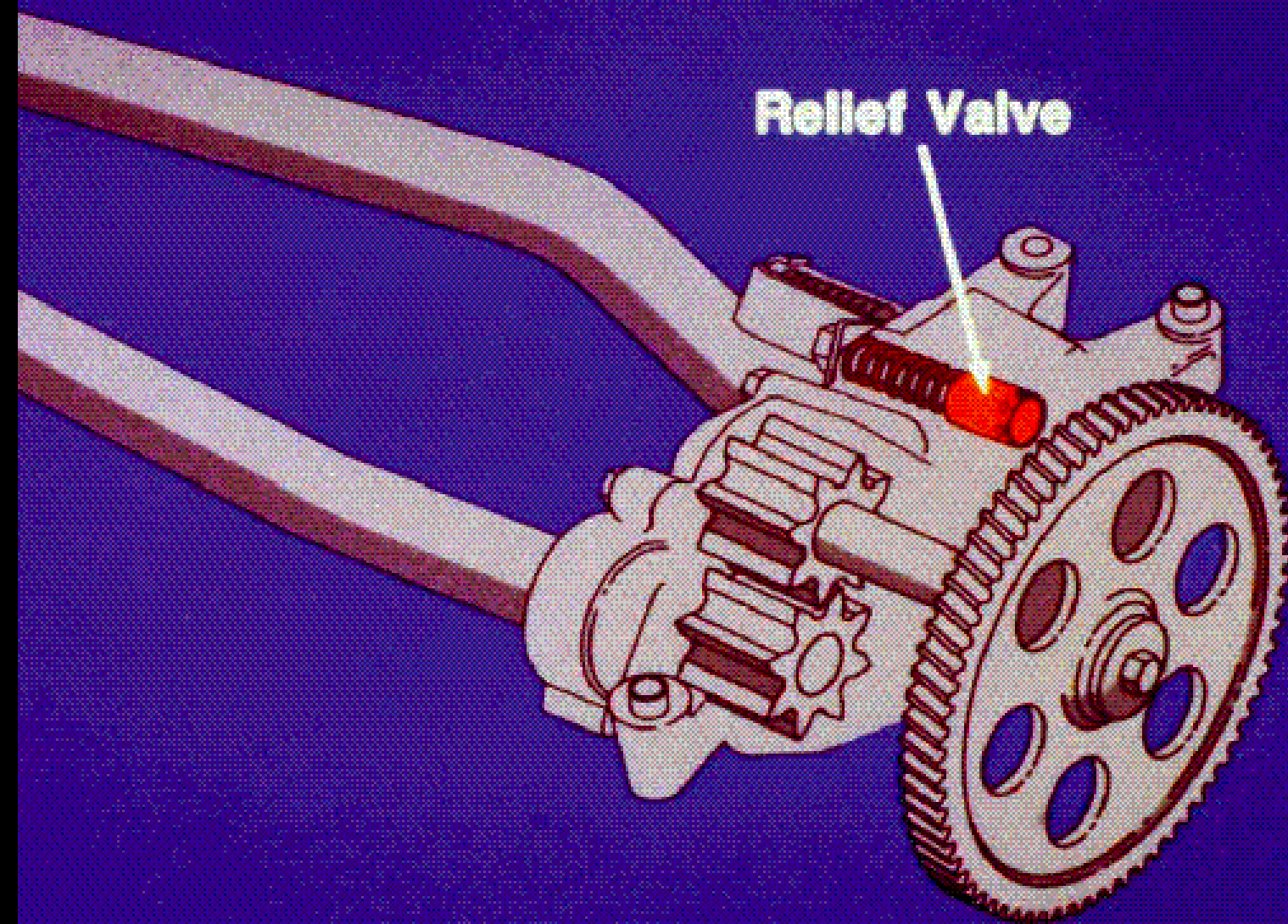
**Oil Supply to
Idler Gear Shaft**

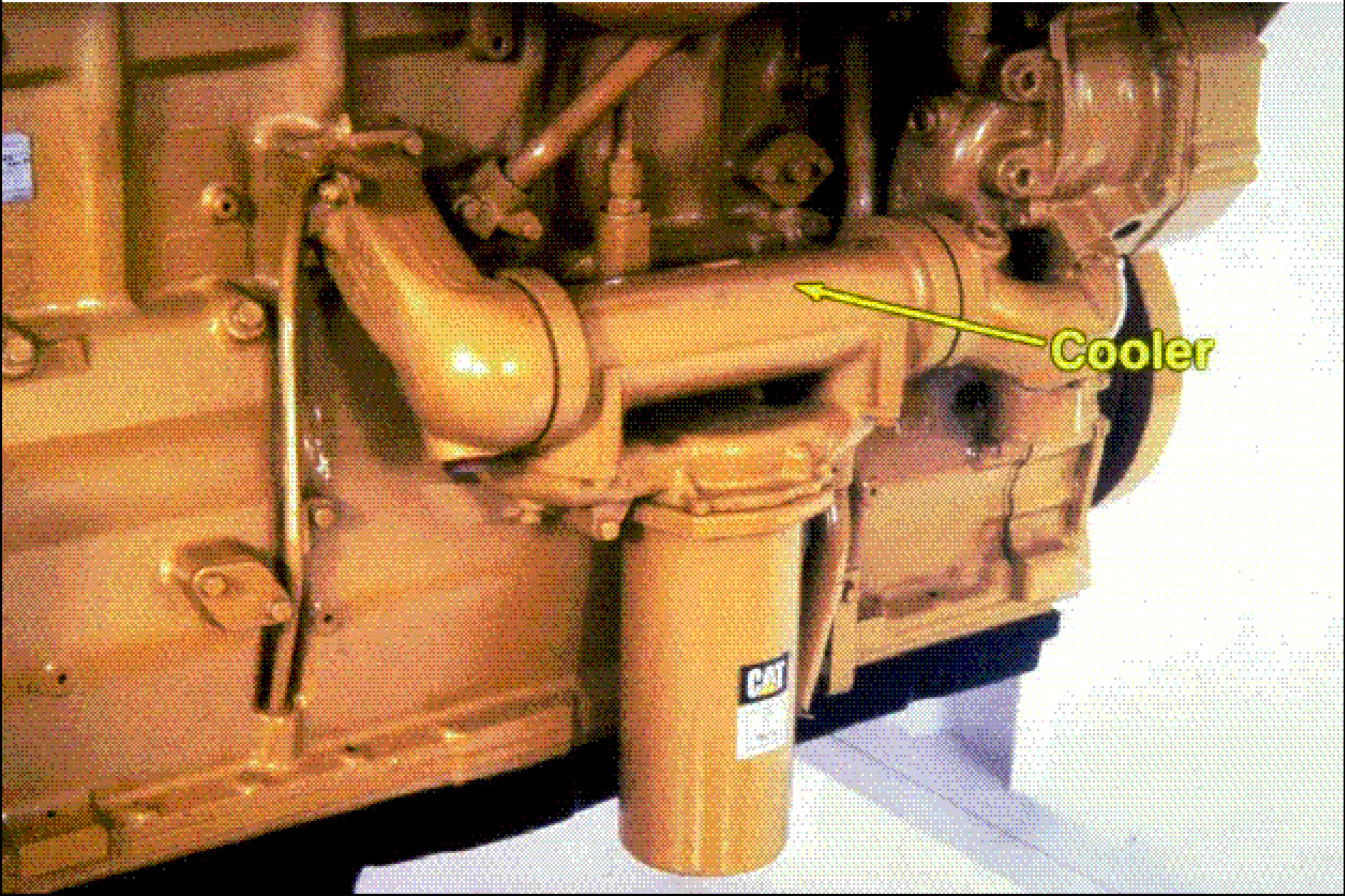
**Oil Supply to
Accessory Drive**





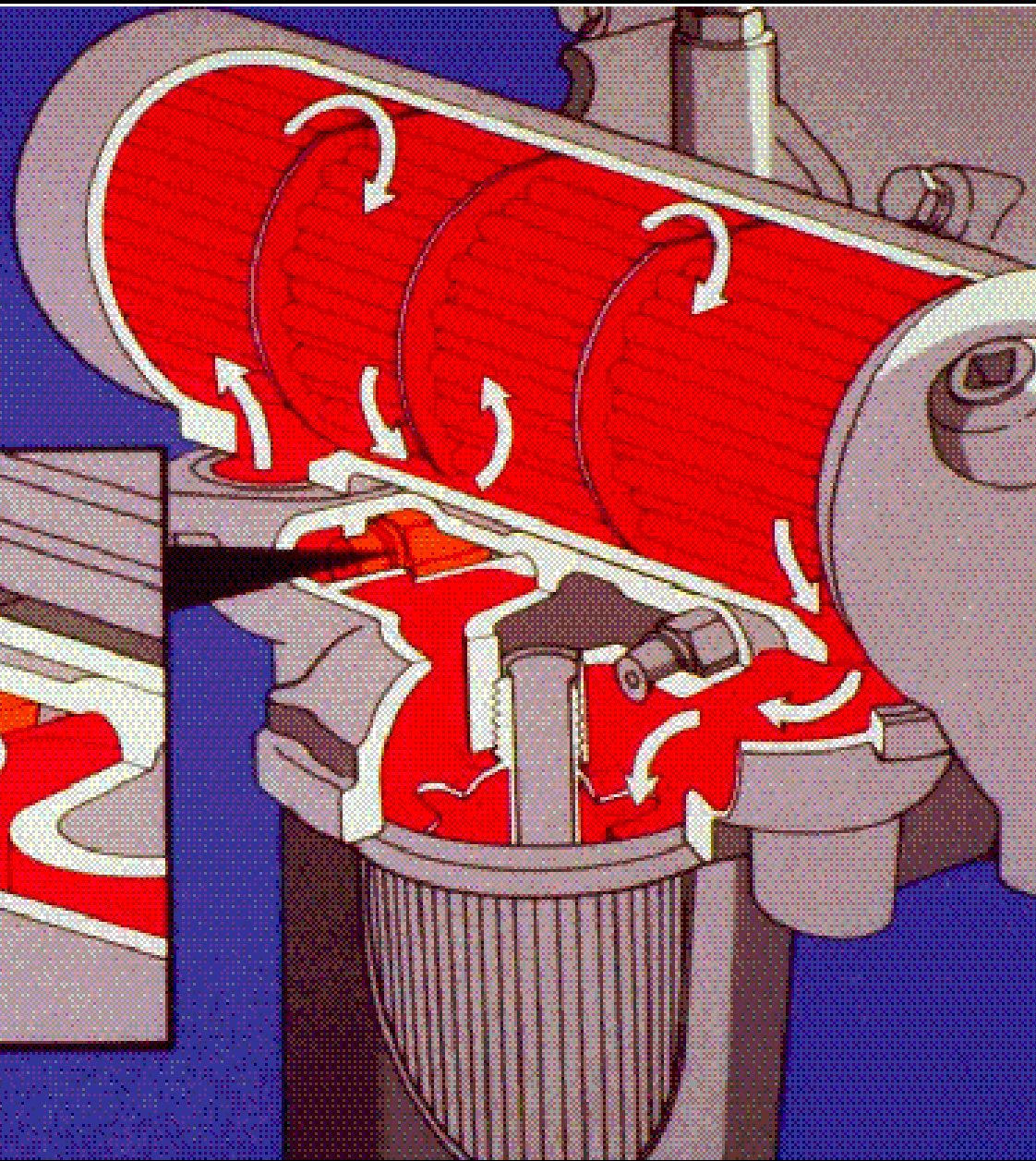
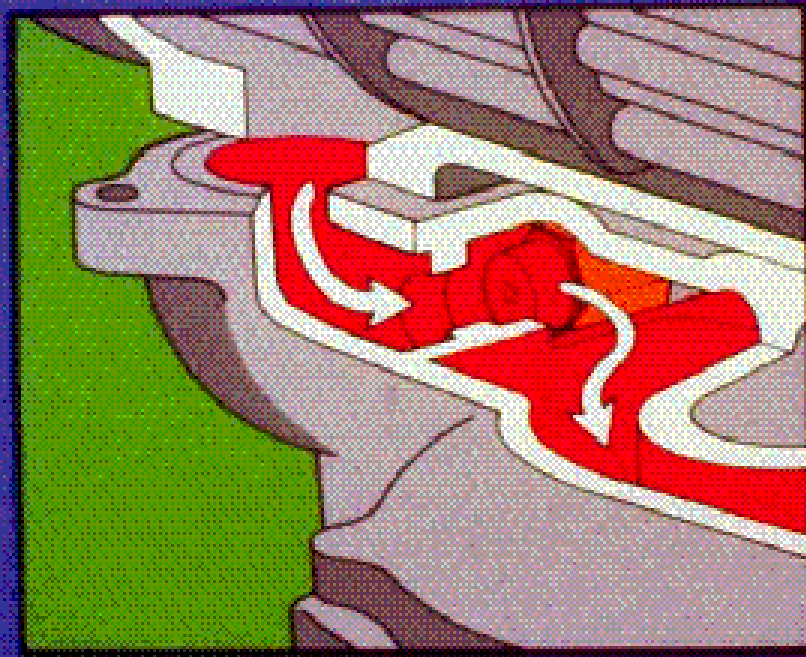
Relief Valve





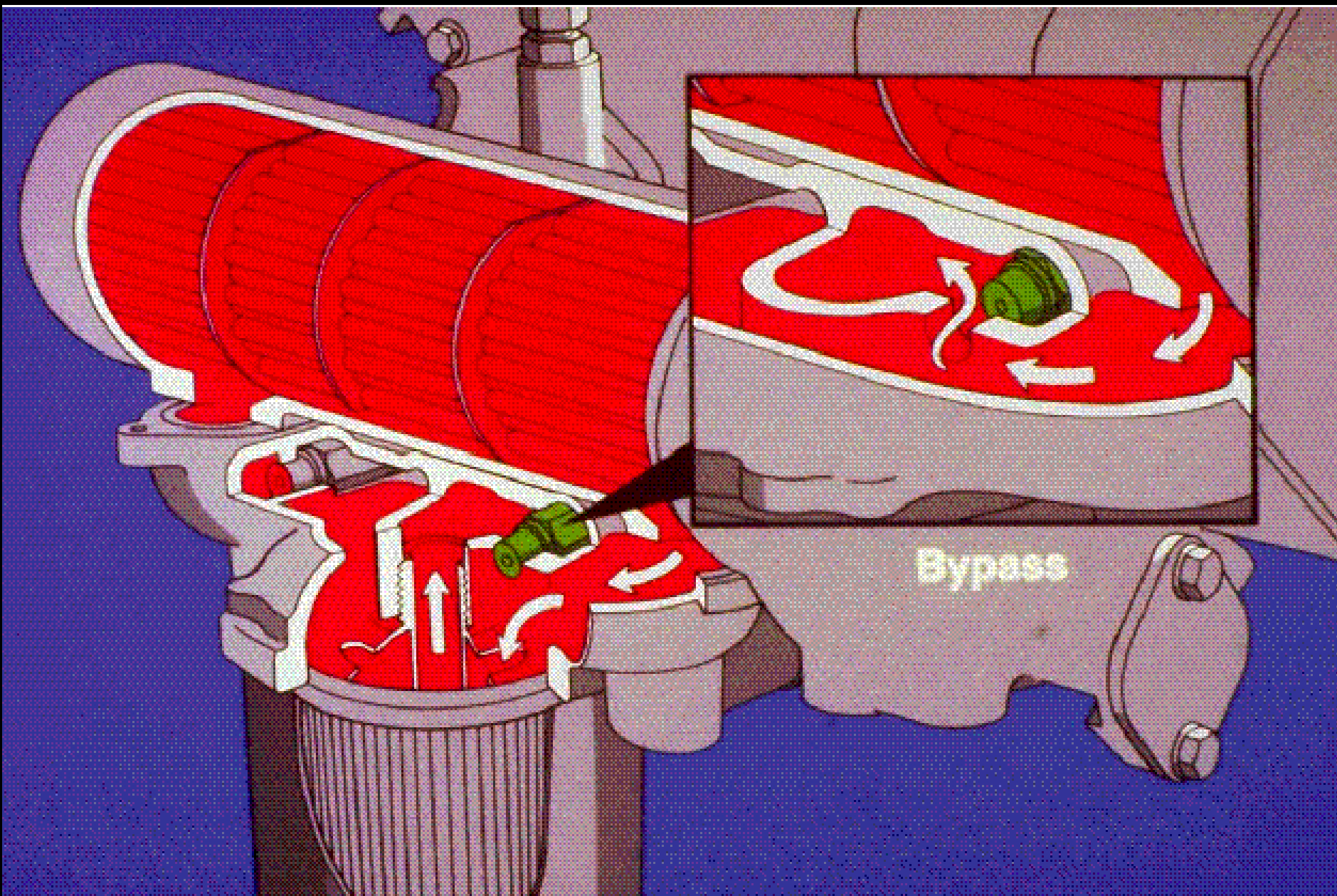
Cooler

Bypass



Oil
Filter





Supply





A detailed cross-sectional diagram of an internal combustion engine's cylinder. The piston is at the bottom, and the cylinder wall is visible. A red spray of oil is shown being directed from the top of the cylinder onto the piston. A blue line, representing a cooling jet, is shown entering the cylinder from the side and spraying the oil. The background is a solid red color.

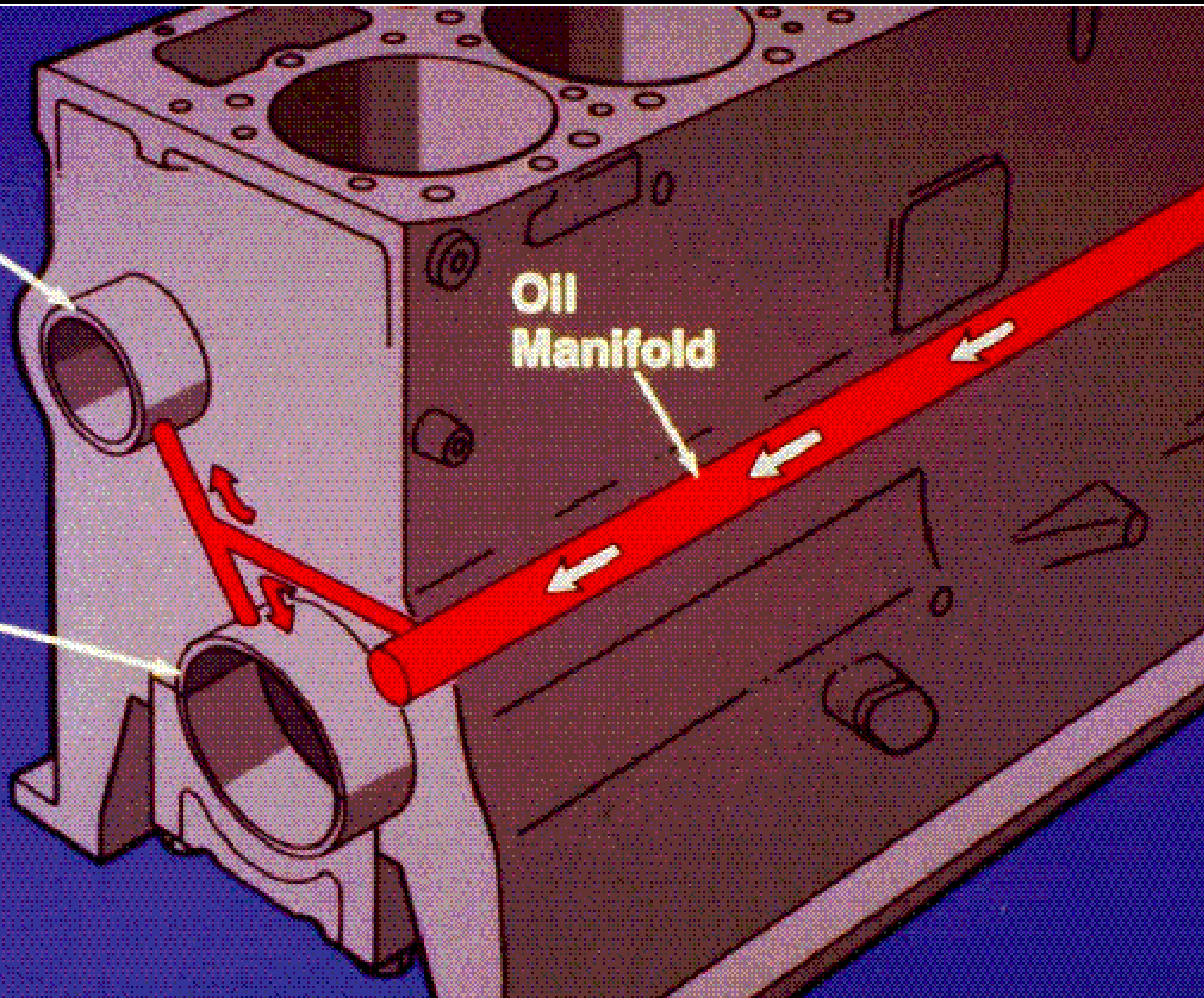
Cooling
Jet

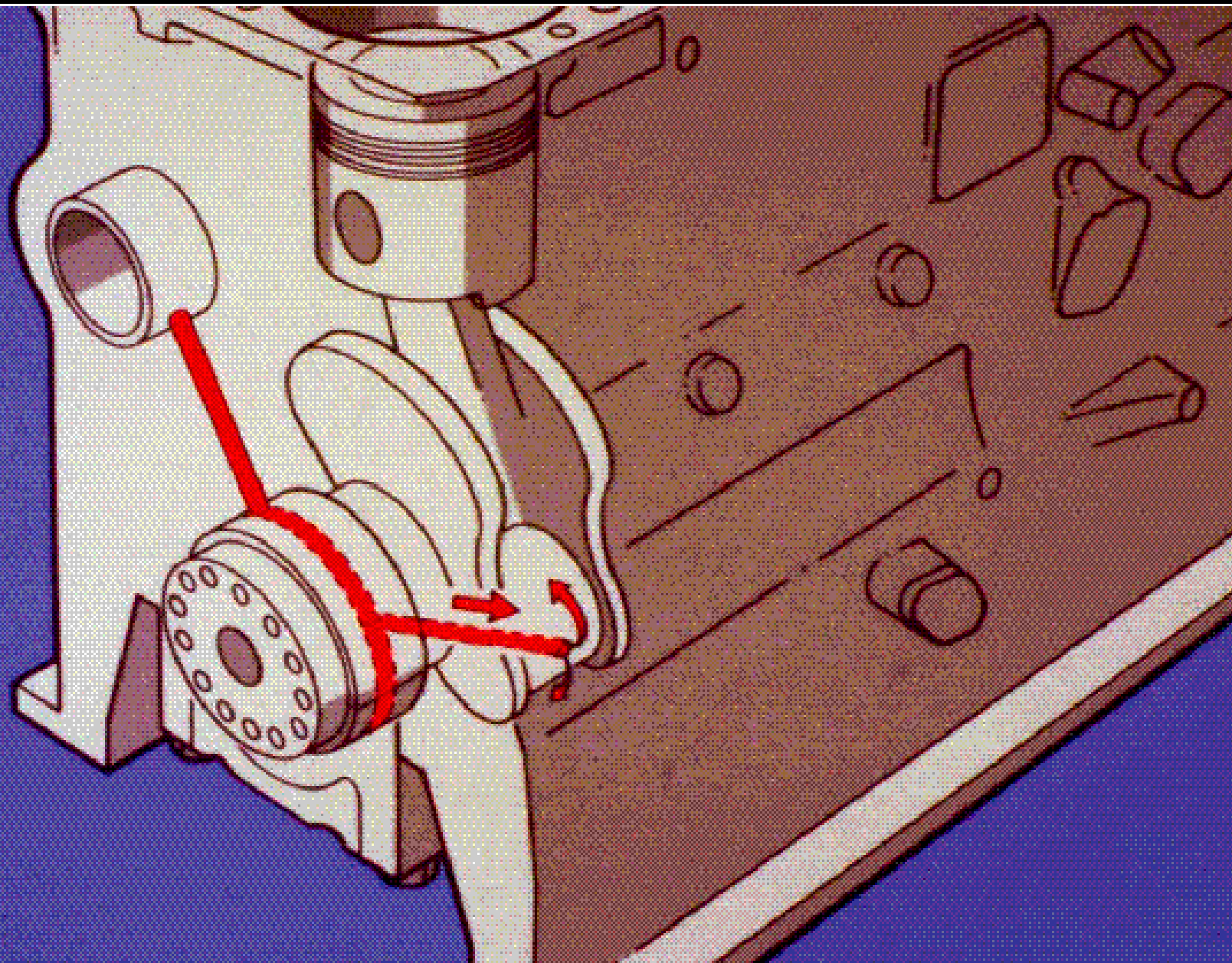
Oil
Manifold

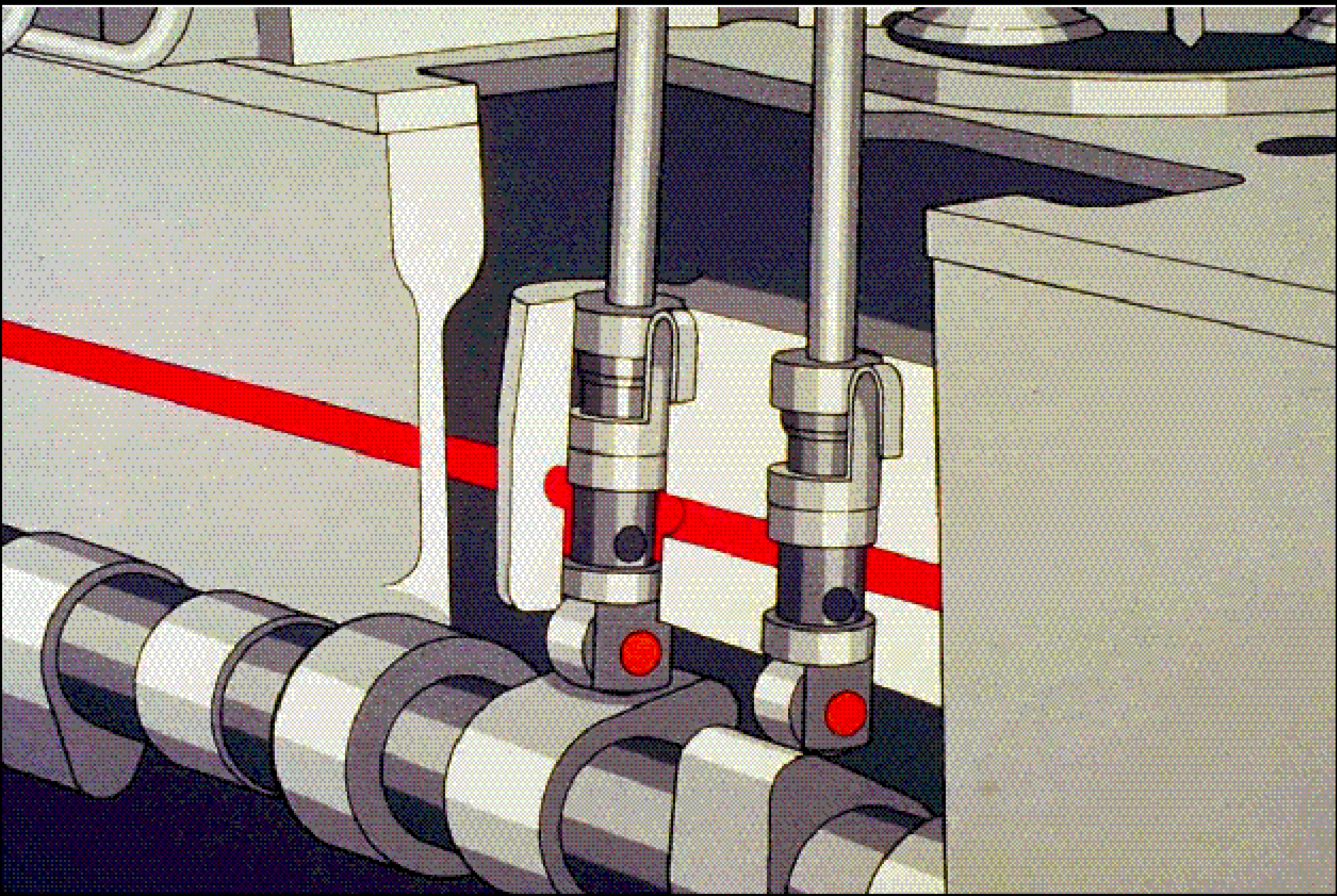
**Cam
Bearing**

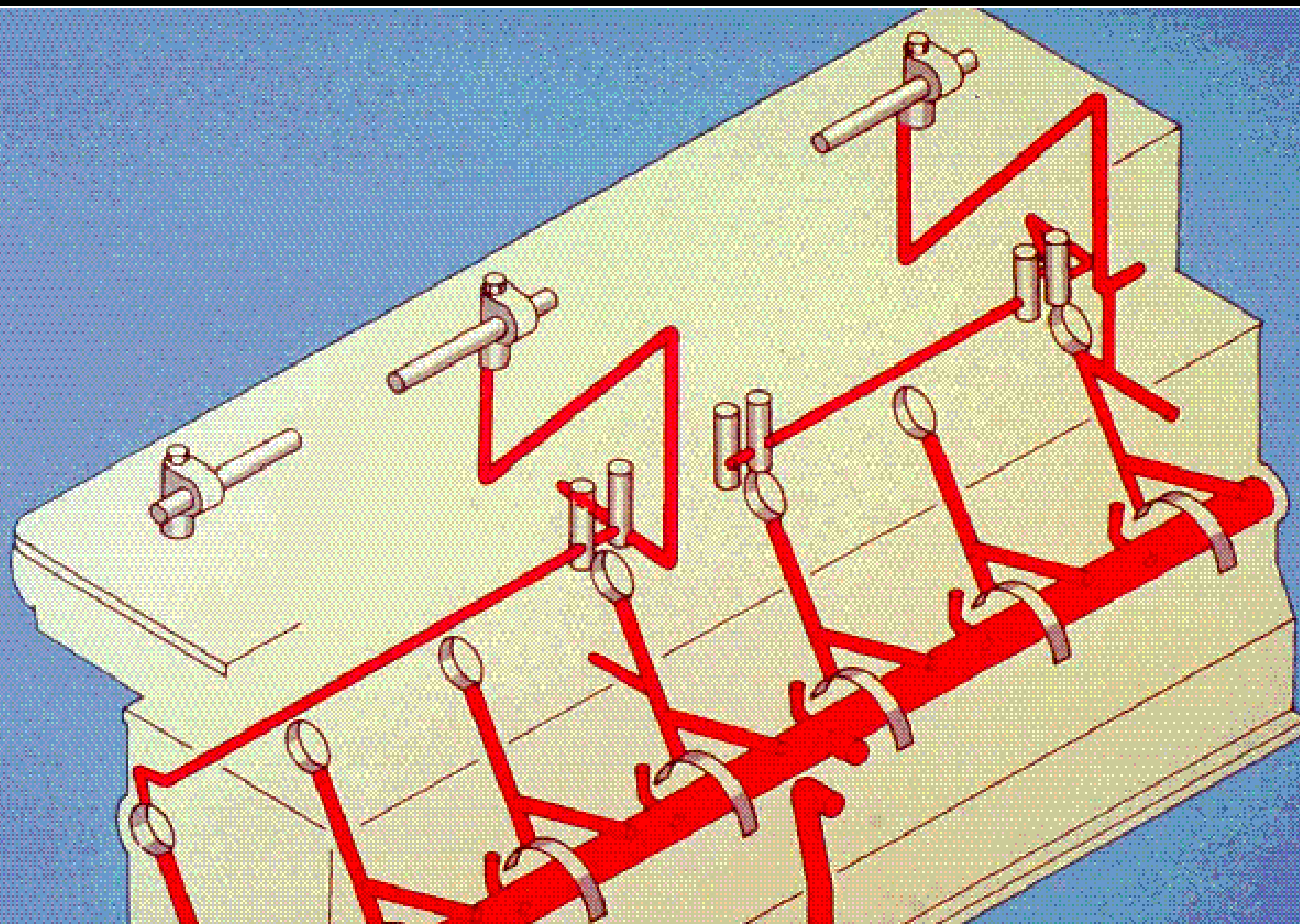
**Oil
Manifold**

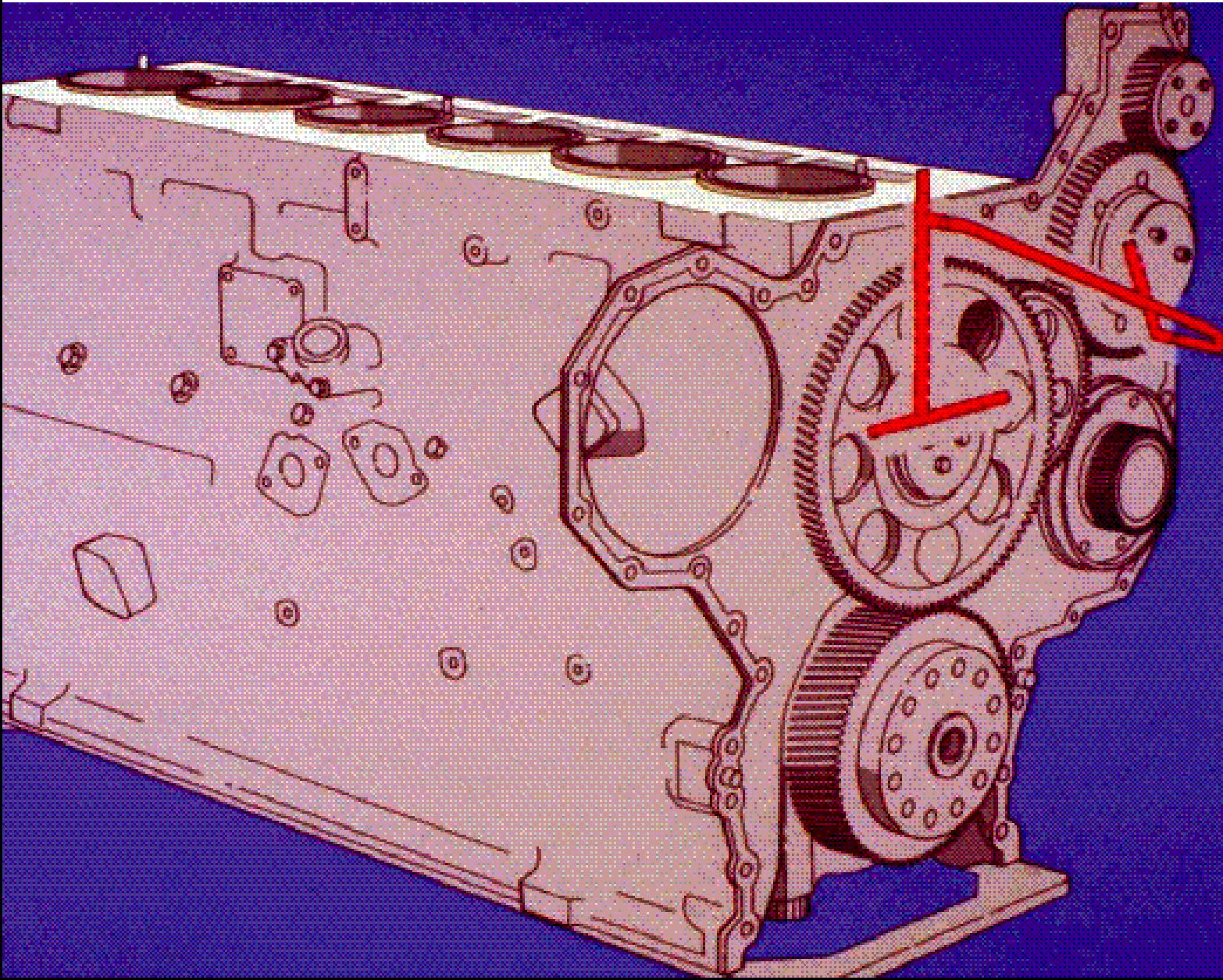
**Main
Bearing**

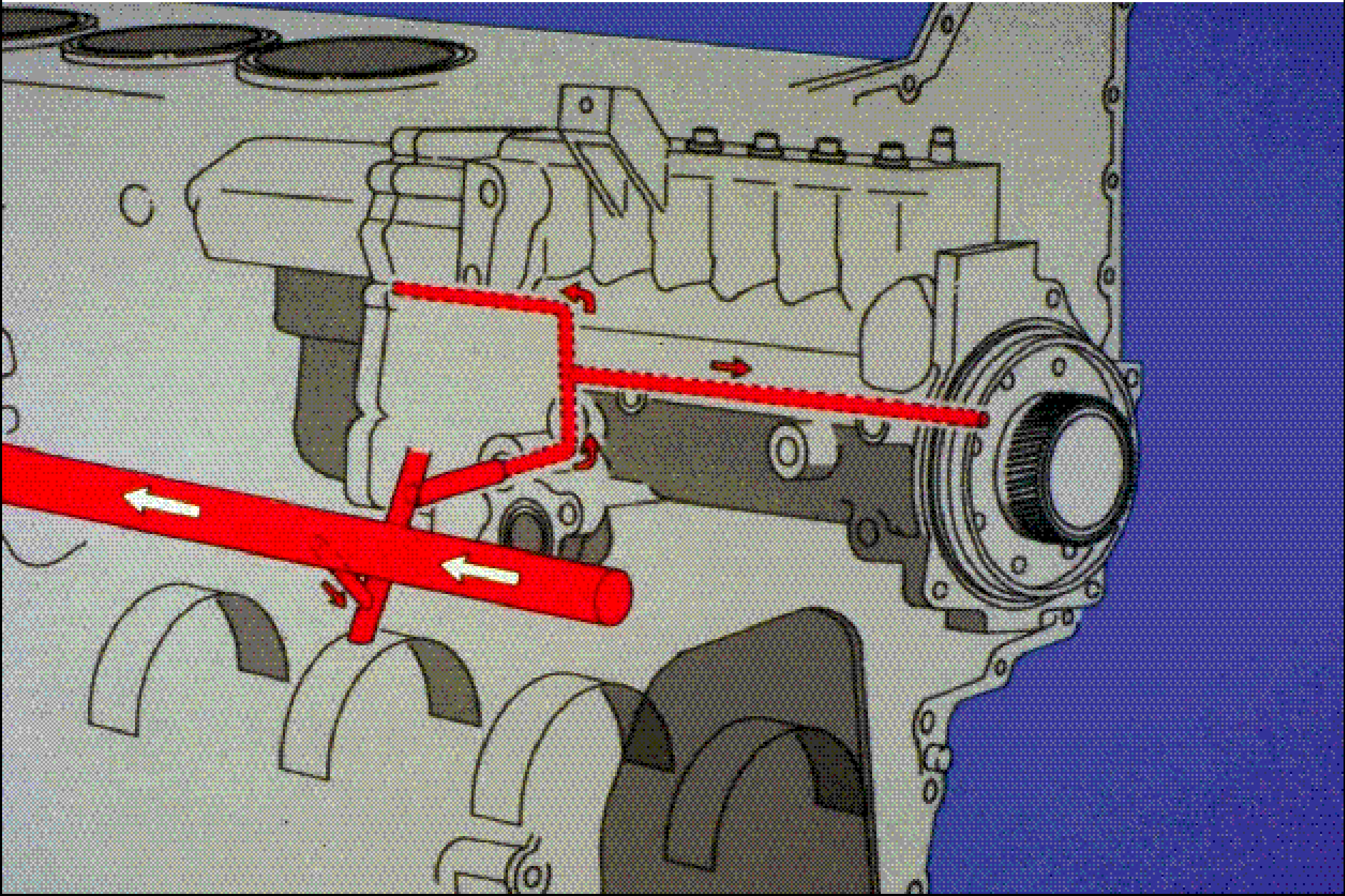


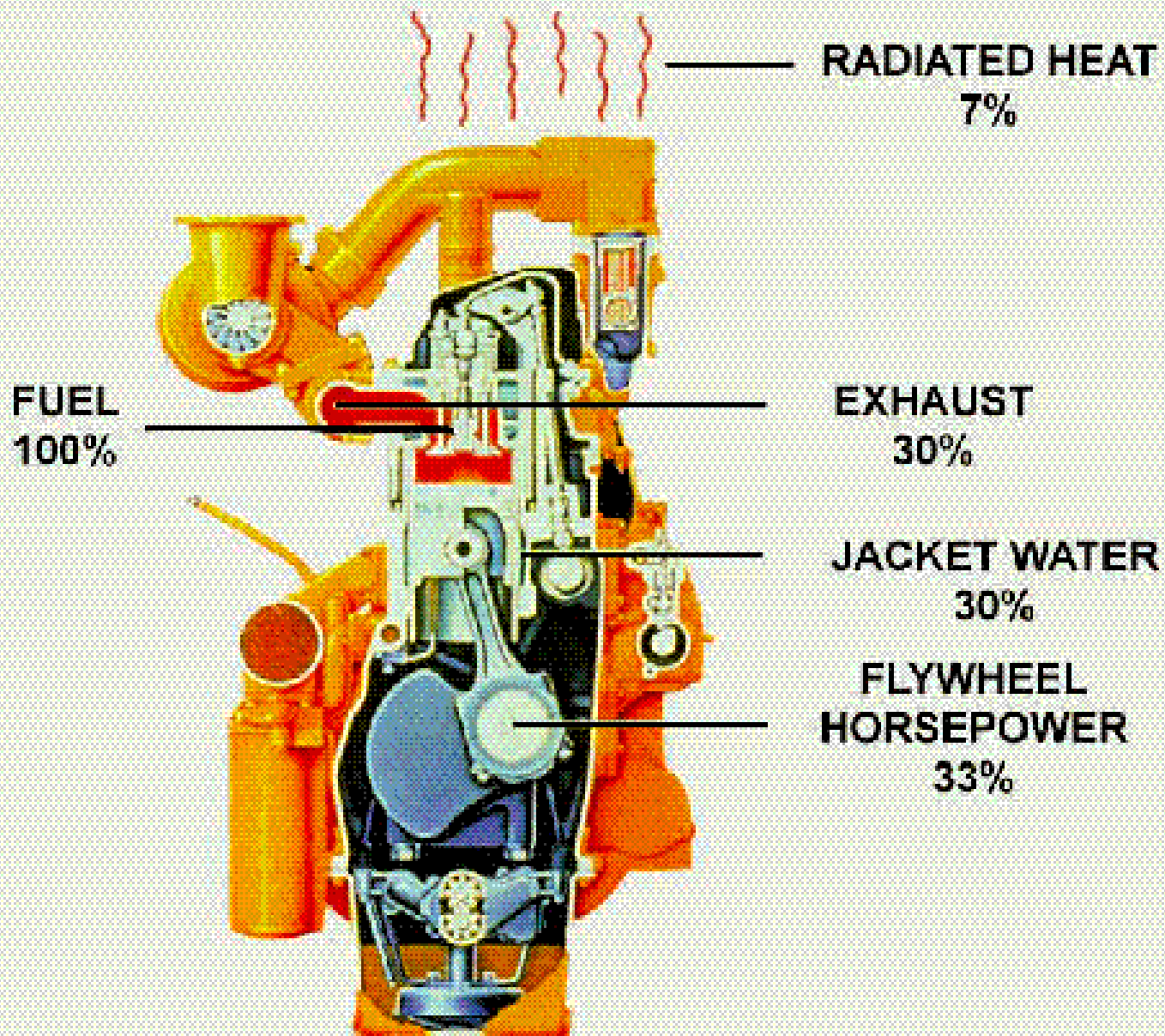


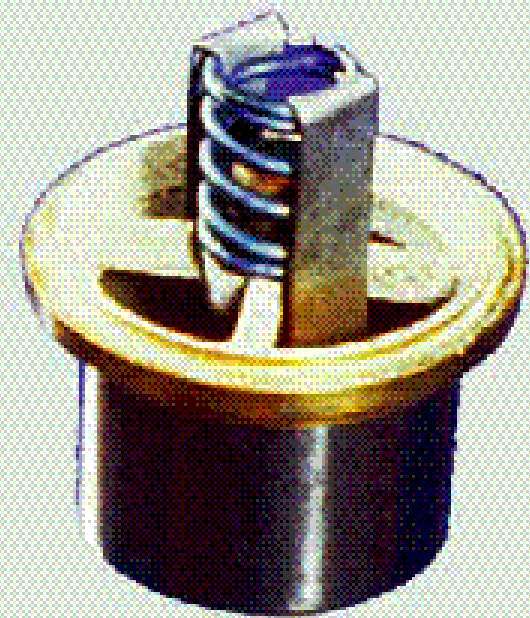
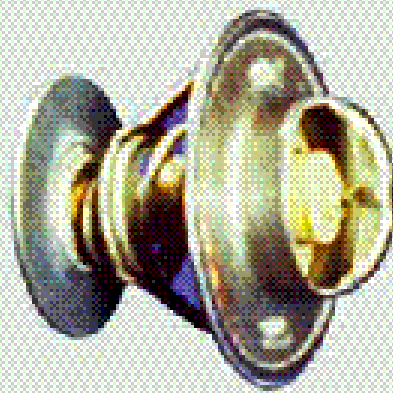
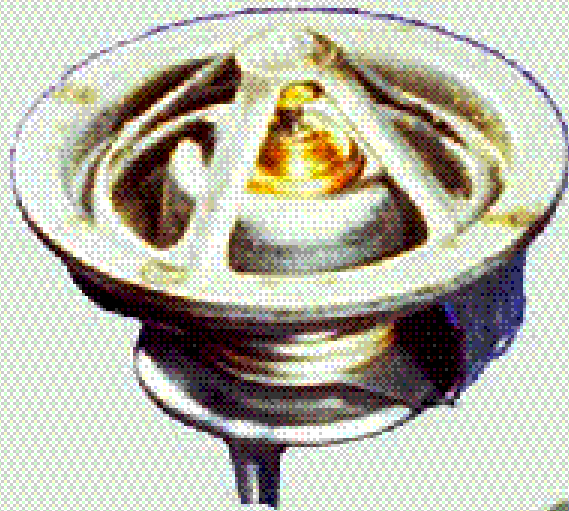


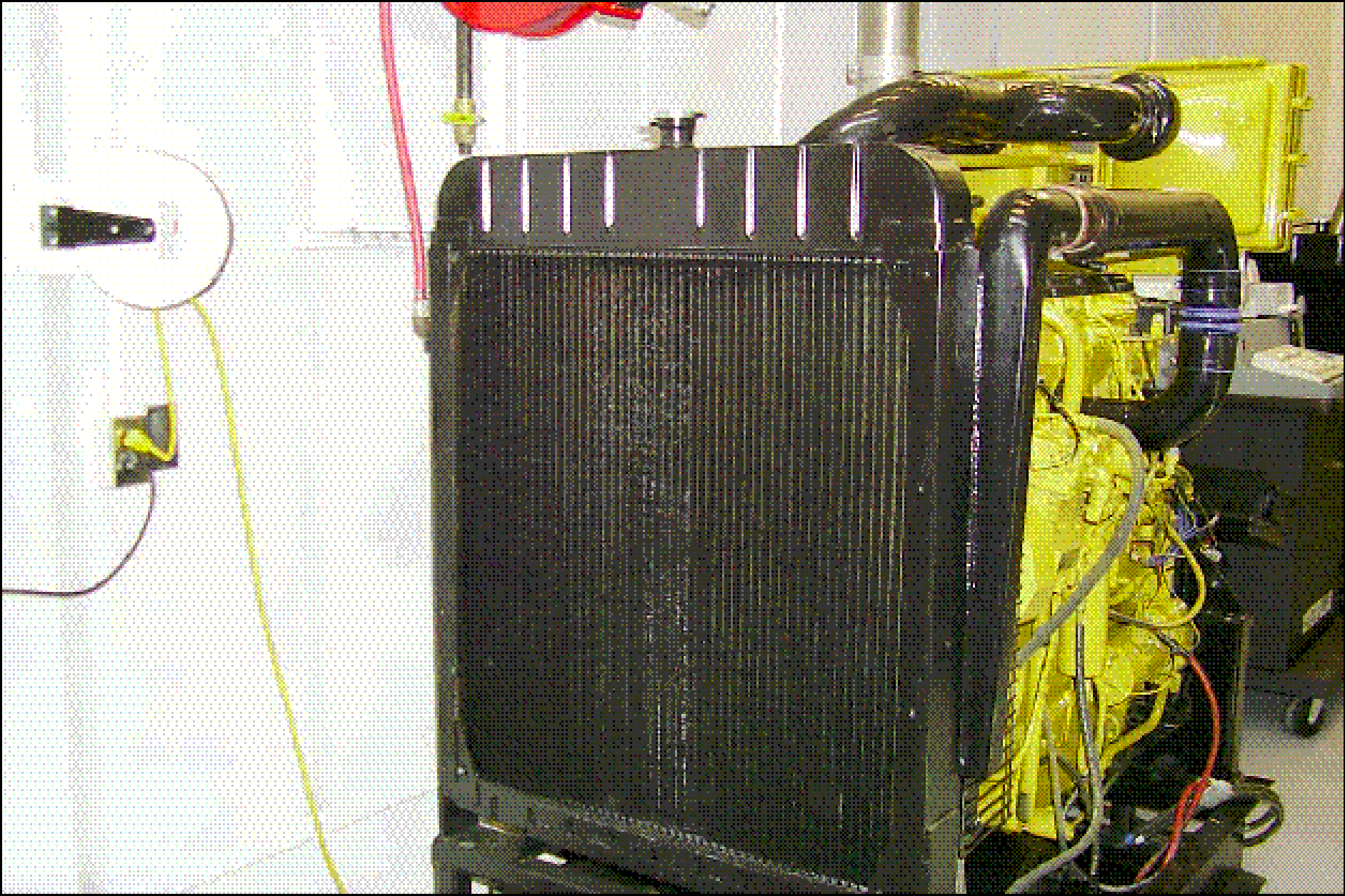


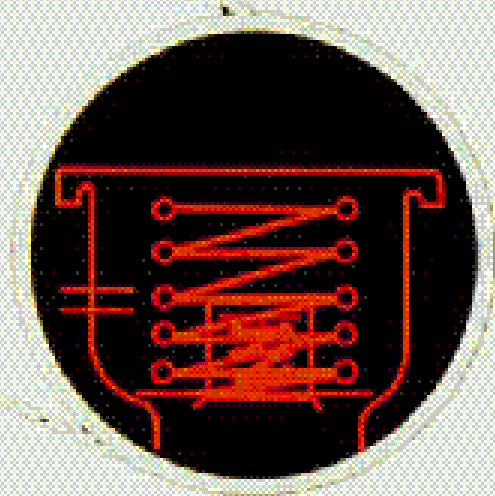
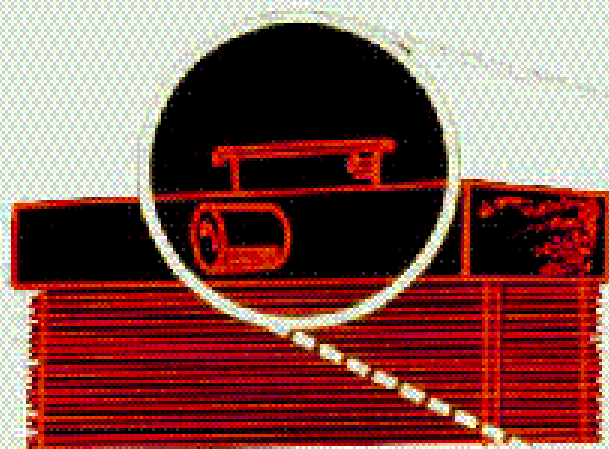


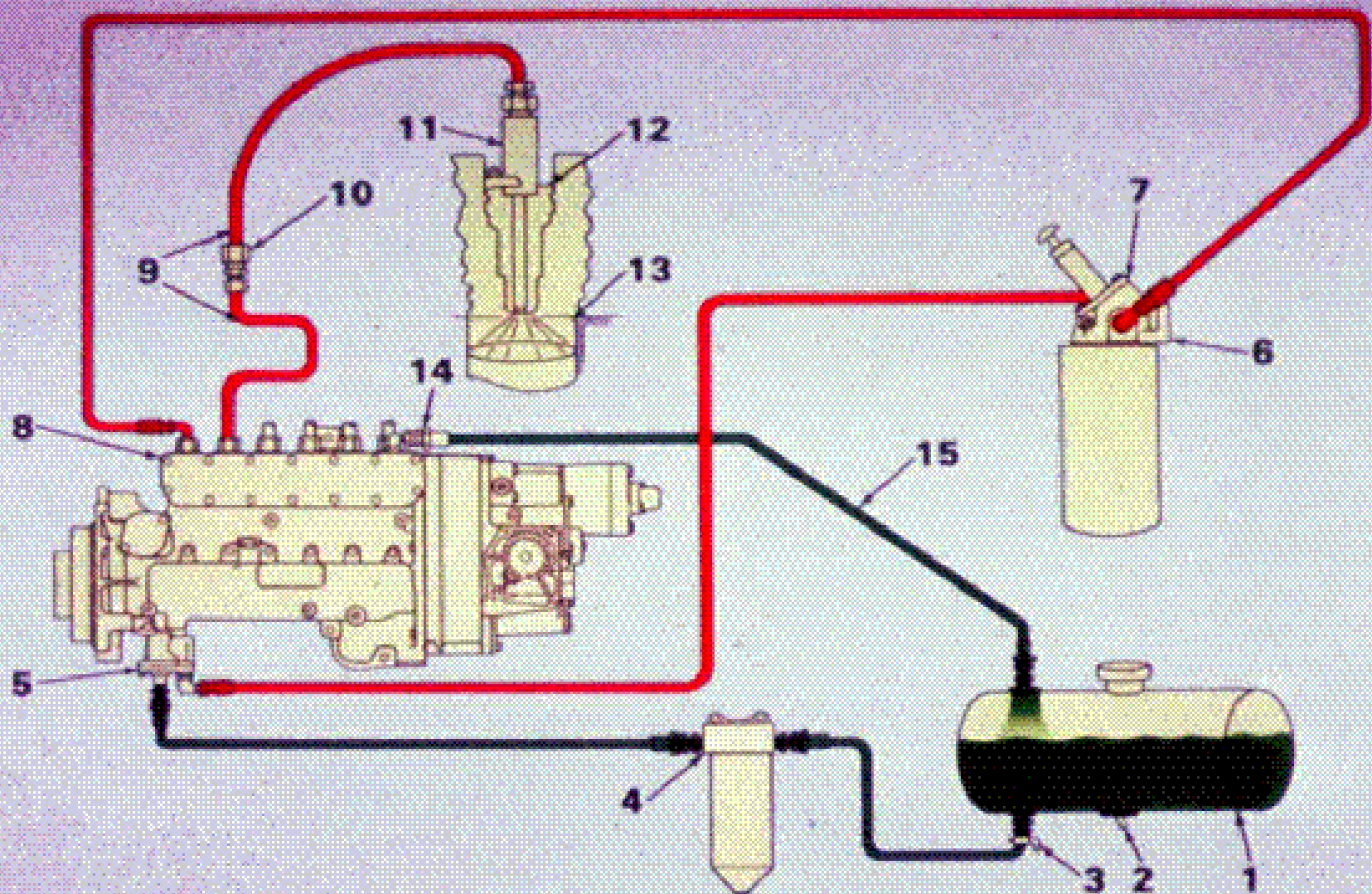




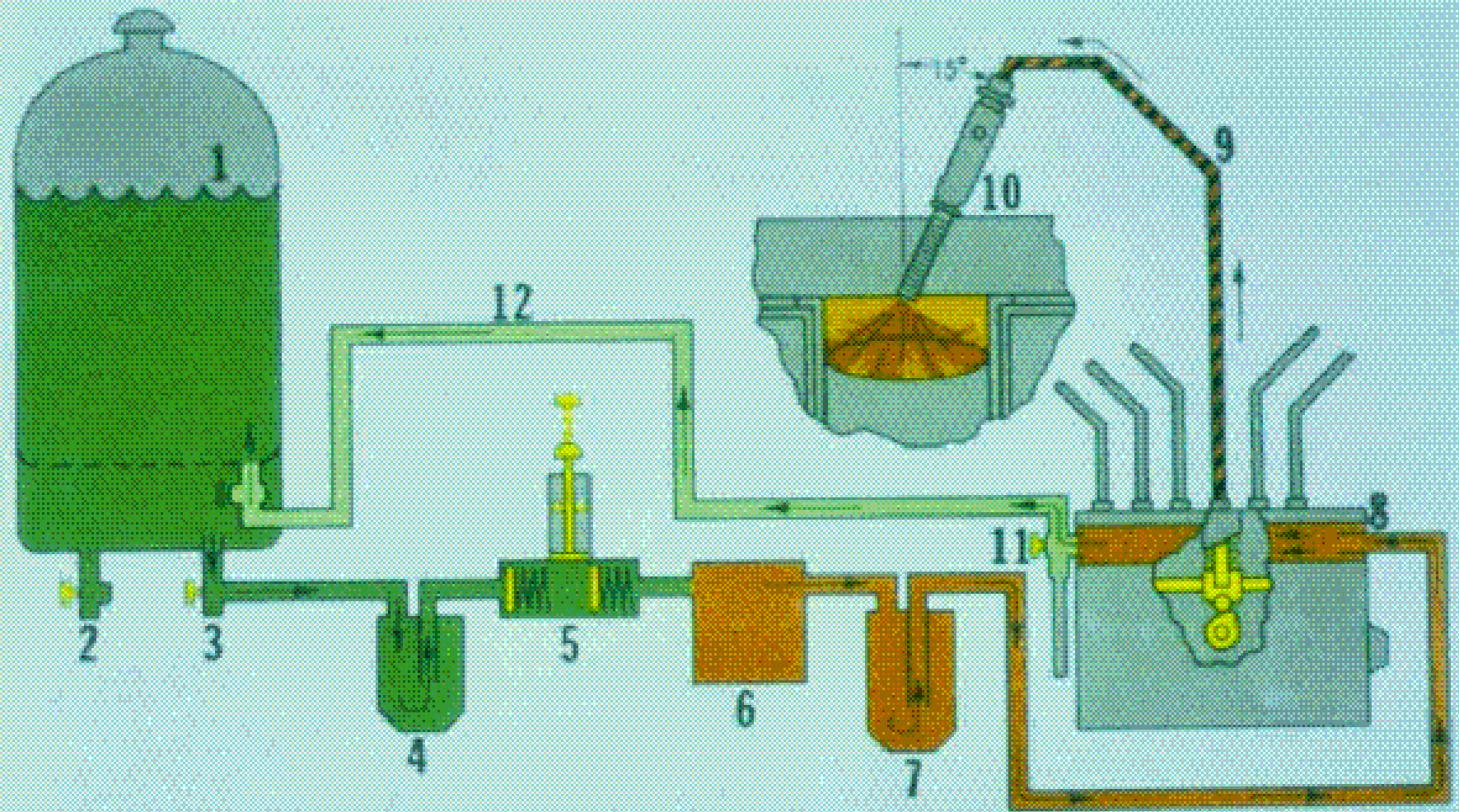


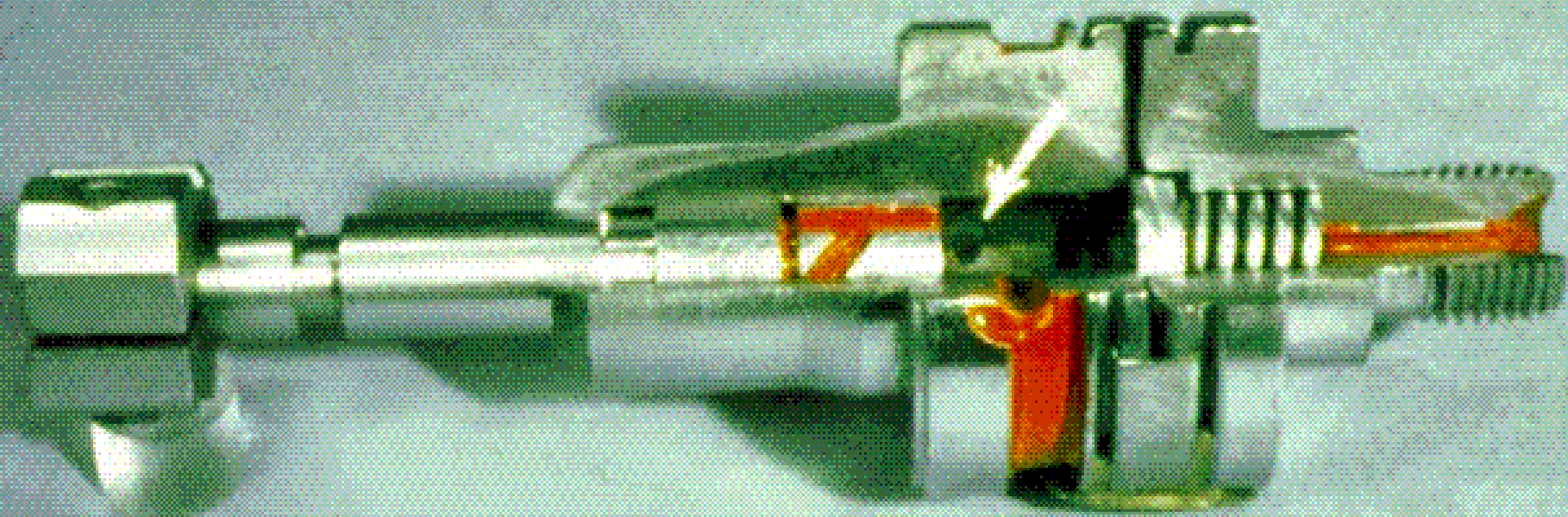


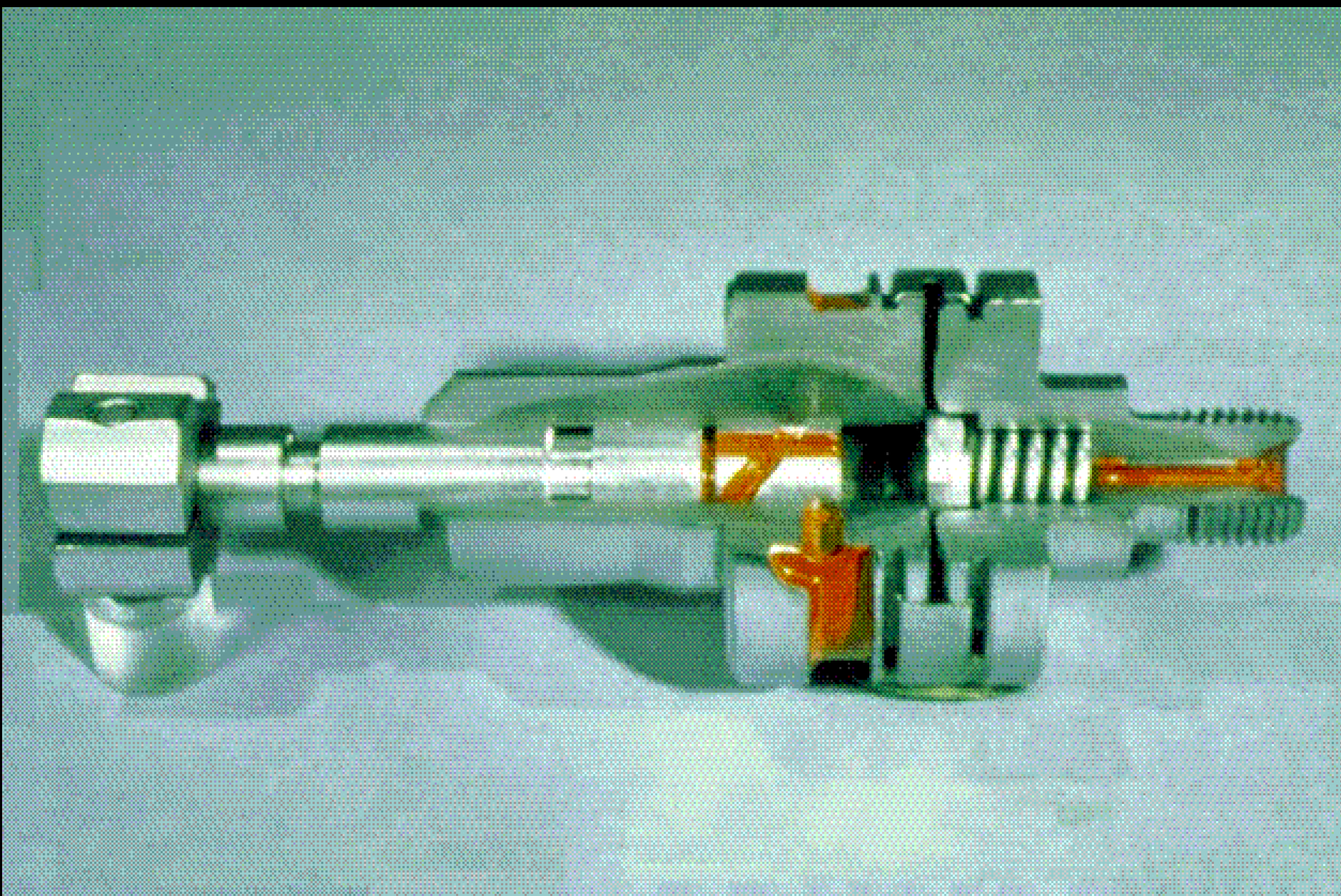


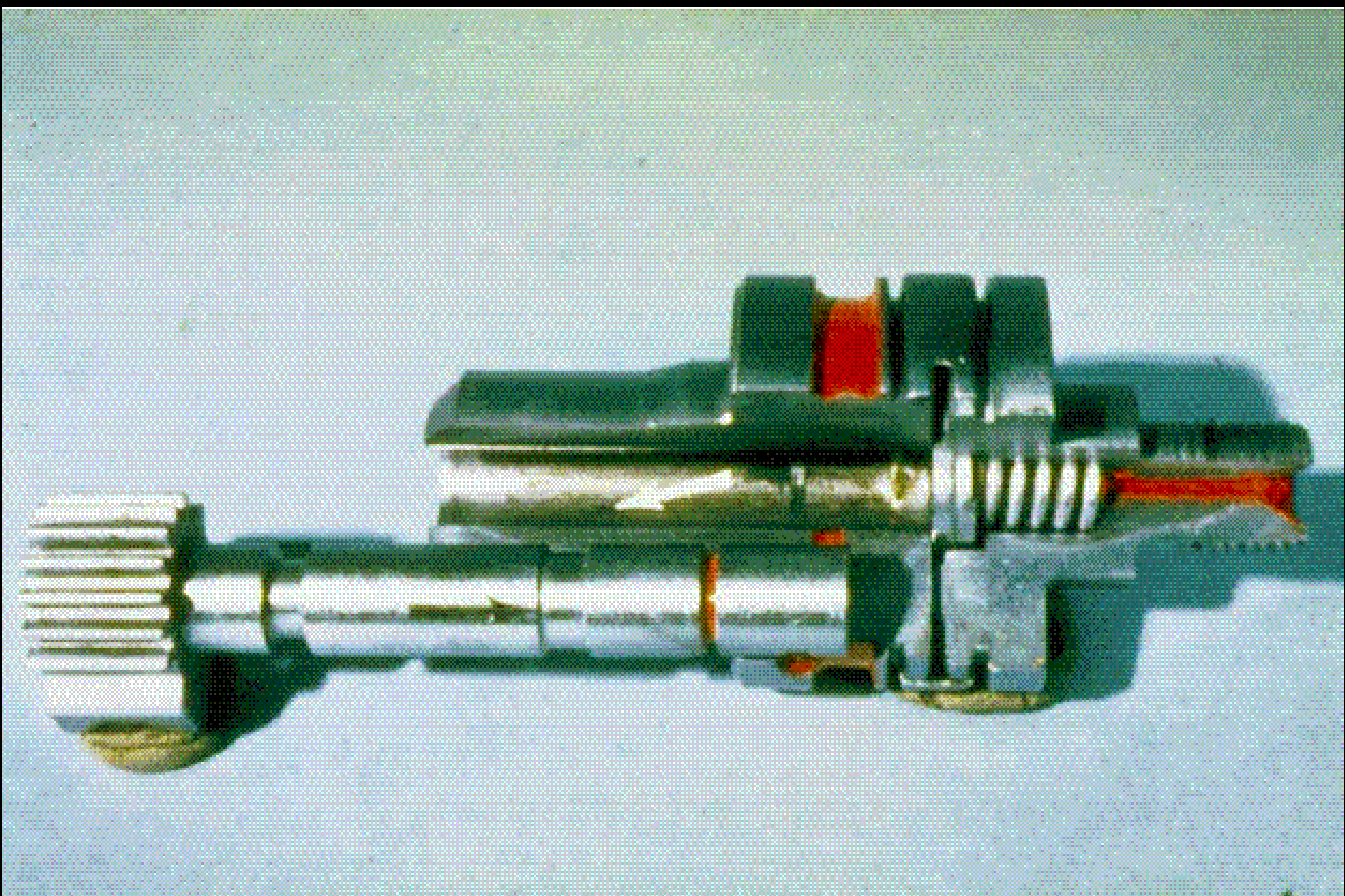


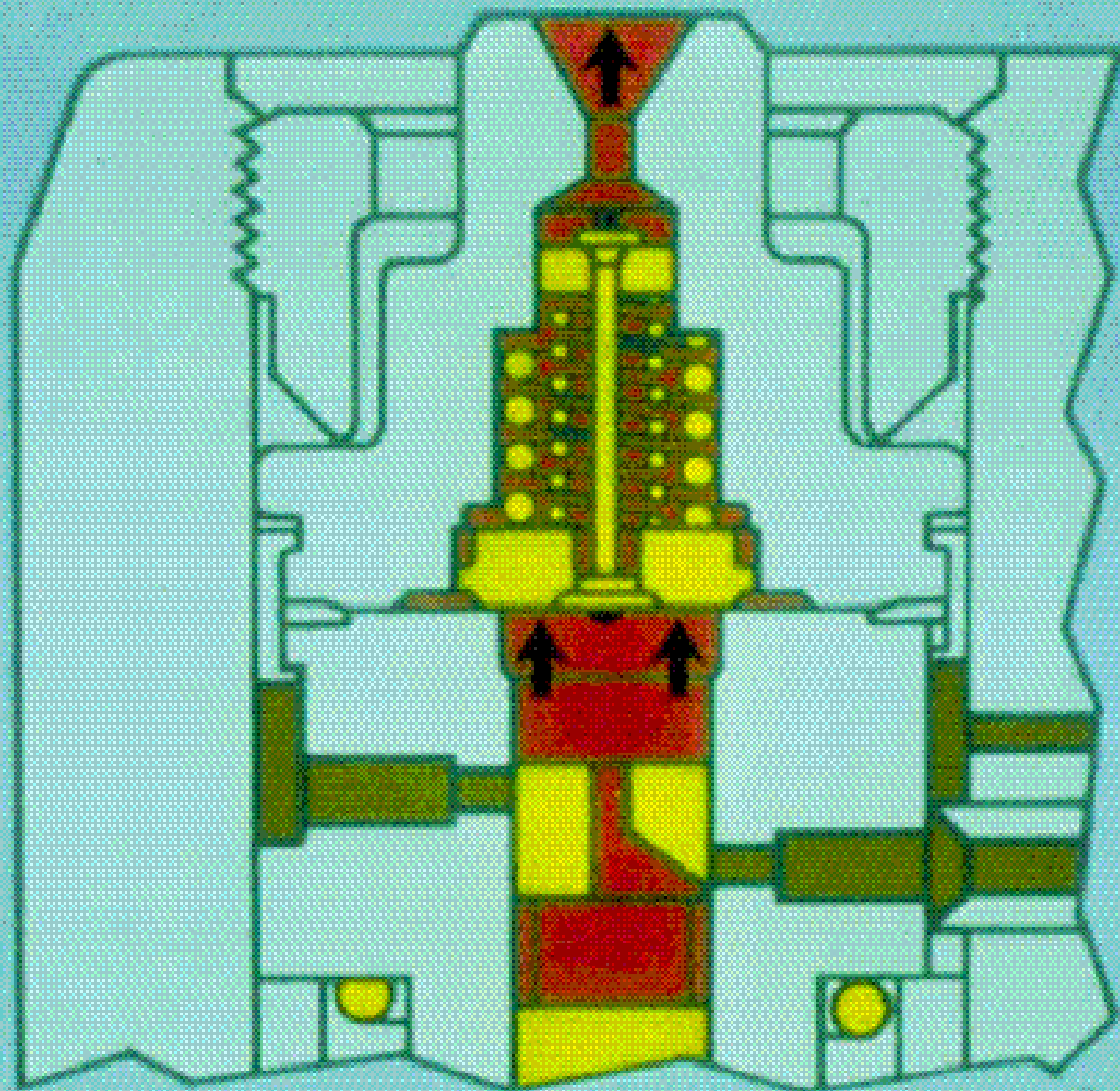
NEW SCROLL FUEL SYSTEM

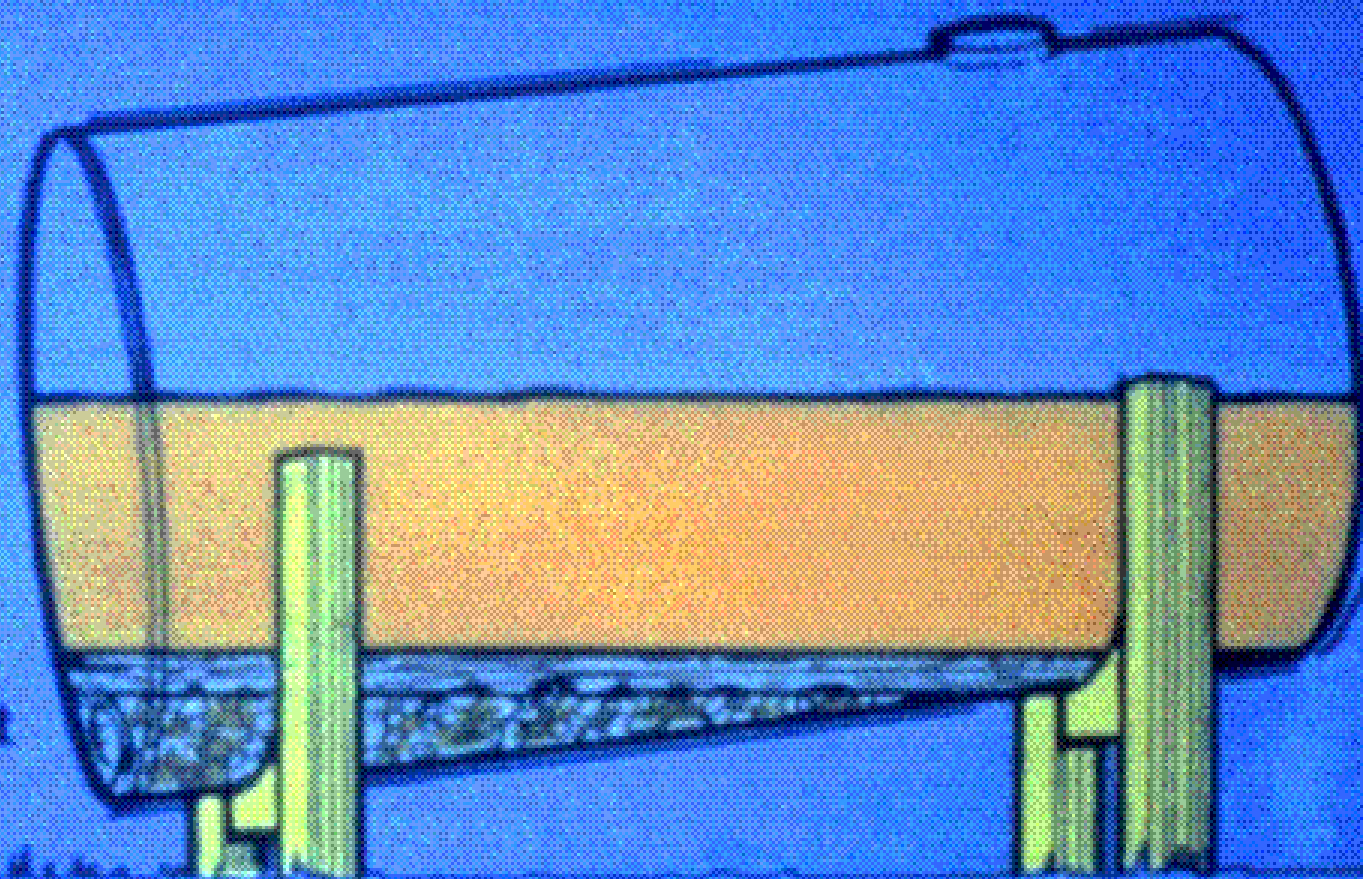












water & sediment

The water is clear